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THE CANADIAN PATENT OFFICE RECORD

LA GAZETTE DU BUREAU DES BREVETS

David Tobin
Commissioner of Patents

David Tobin
Commissaire aux brevets

The Canadian Patent Office Record is published on Tuesday of each week under the authority of the Commissioner of Patents, Ottawa-Gatineau, Canada, to whom all communications other than those concerning subscriptions or requests for single copies should be addressed.

The Canadian Intellectual Property Office does not guarantee the accuracy of this publication, nor undertake any responsibility for errors or omissions or their consequences.

La Gazette du Bureau des brevets paraît le mardi de chaque semaine sous l'autorité du Commissaire aux brevets, Ottawa-Gatineau, Canada, à qui doit être adressée toute correspondance autre que les abonnements ou les commandes d'exemplaires séparés.

L'Office de la propriété intellectuelle de Canada ne garantit pas l'exactitude de la présente publication et ne se rend responsable d'aucune erreur ou omission ou de leurs conséquences.

Table of Contents

Table des matières

Notices	
Avis	1
Canadian Patents Issued	
Brevets canadiens délivrés	11
Canadian Applications Open to Public Inspection	
Demandes canadiennes mises à la disponibilité du public	33
PCT Applications Entering the National Phase	
Demandes PCT entrant en phase nationale	57
Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	125
Index of Canadian Patents Issued	
Index des brevets canadiens délivrés	129
Index of Canadian Applications Open to Public Inspection	
Index des demandes canadiennes mises à la disponibilité du public	135
Index of PCT Applications Entering the National Phase	
Index des demandes PCT entrant en phase nationale	139
Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection	
Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant	151

Notices

1. Dates and Code Numerals Appearing in Patent Headings

Dates

All dates appearing in the patent headings of this publication follow the form recommended by the International Standards Organization. The four digits on the left represent the years followed by two digits each for the months and the days. For example, January 02, 1999 will be shown as 1999-01-02.

Code Numerals

The numerals within the brackets in the patent headings are INID codes. "INID" is an acronym for "Internationally agreed Numbers for the Identification of Data". These codes are utilized to identify patent bibliography as recommended by the Permanent Committee on Industrial Property Information (PCIP) under the administration of the World Intellectual Property Organization (WIPO) based in Geneva, Switzerland.

The INID Codes and their corresponding definitions of bibliographic data elements are as follows:

- [11] - Number of Patent document
- [13] - Kind-of-document code
- [21] - Number assigned to the Application
- [22] - Date of Filing Application or
- [22] - Date of filing of related divisional application
- [25] - Language in which the published application was originally filed
- [30] - Data relating to priority under the Paris Convention
- [41] - Open to Public Inspection Date
- [45] - Date of Issue
- [48] - Reissue Grant Date
- [51] - International Classification
- [52] - Domestic Classification
- [54] - Title of Invention
- [60] - Related by Supplementary Disclosure
- [62] - Related by Division
- [64] - Related by Reissue
- [71] - Name(s) of Applicant(s)
- [72] - Name(s) of Inventor(s)
- [73] - Name(s) of Grantee(s)
- [85] - National Entry Date
- [86] - PCT International Filing Data
- [87] - PCT International Publication data

Avis

1. Dates et chiffres de code figurant à l'entête des brevets

Dates

Toutes dates figurant aux en-têtes des brevets de cette publication suivent la forme recommandée par l'Organisation des normes internationales. Les quatre chiffres de gauche représentent les années et sont suivis, vers la droite, de deux autres chiffres chacun, pour les mois et les jours. Le 2 janvier 1999, par exemple, sera représenté par 1999-01-02.

Chiffres de code

Les chiffres à l'intérieur des parenthèses aux en-têtes des brevets sont des codes INID. Le sigle « INID » signifie « Identification numérique internationale des données bibliographiques ». Ces codes sont utilisés pour l'identification de la bibliographie de brevets, tel que recommandé par le Comité permanent chargé de l'information en matière de propriété industrielle (PCIP), sous l'administration de l'Organisation mondiale de la propriété intellectuelle (OMPI), sise à Genève, Suisse.

Les codes INID accompagnés des définitions des données bibliographiques correspondantes sont comme suit :

- [11] - Numéro du brevet
- [13] - Désignation du type de document
- [21] - Numéro attribué à la demande
- [22] - Date du dépôt de la demande ou
- [22] - Date du dépôt de la demande divisionnaire apparentée
- [25] - Langue dans laquelle la demande publiée a été initialement déposée
- [30] - Données relatives à la priorité selon la Convention de Paris
- [41] - Date de mise à la disponibilité du public
- [45] - Date de délivrance
- [48] - Date de redélivrance
- [51] - Classification internationale
- [52] - Classification nationale
- [54] - Titre de l'invention
- [60] - Apparenté par divulgation supplémentaire
- [62] - Apparenté par division
- [64] - Apparenté par redélivrance
- [71] - Nom(s) du (des) demandeur(s)
- [72] - Nom(s) de(s) l'inventeur(s)
- [73] - Nom(s) du (des) titulaire(s)
- [85] - Date d'entrée en phase nationale
- [86] - Données du dépôt international selon le PCT
- [87] - Données de publication internationale selon le PCT

Avis

2. Country Code

The Country Codes appearing in this publication conform to those contained in annex A of the *Handbook on Industrial Property Information and Documentation* published by the World Intellectual Property Organization (WIPO). This document is accessible from a link entitled Standards ST-3 on the List of WIPO Standards, Recommendations and Guidelines (Abbreviated Titles) located on the WIPO Web site at: www.wipo.int/scit/en/standards/standards.htm.

3. How to Purchase Paper Copies of Canadian Patents and Canadian Applications Open to Public Inspection

Paper copies of all other Canadian Patents and Canadian applications open to public inspection may be purchased at the cost of \$1 per page by visiting www.strategis.ic.gc.ca/patentsorder or by writing to the Commissioner of Patents, Ottawa-Gatineau, K1A 0C9.

Item 25.1* On requesting a copy in electronic form of a document:	N/A
a) for each request	\$10
b) plus, for each patent or application to which the request relates	\$10
c) plus, if the copy is requested on a physical medium, for each physical medium requested in addition to the first	\$10
d) plus, for each additional 10 megabytes or part of them exceeding 7 megabytes	\$10

4. Orders for Patents by Class or Sub-Class

A listing of all patents that have issued in each class or sub-class including both patents in force and expired patents, may be ordered at a price of \$1 per page from the Patent Office.

2. Code des pays

Les Codes des pays qui se trouvent dans cette publication sont conformes à ceux dans l'annexe A du *Manuel sur l'information et la documentation en matière de propriété industrielle* publié par l'Organisation Mondiale de la Propriété Intellectuelle (OMPI). Ce document est accessible à partir de l'hyperlien intitulé Normes ST-3 dans la Liste des normes, recommandations et principes directeurs de l'OMPI (Titres abrégés) qui se trouve au site Web de l'OMPI à : www.wipo.int/scit/fr/standards/standards.htm.

3. Comment acheter des copies sur papier de brevets canadiens et de demandes canadiennes mises à la disponibilité du public

Les copies sur papier de tous les autres brevets canadiens et des demandes canadiennes mises à la disponibilité du public peuvent être achetées au coût de 1 \$ par page en visitant notre site web au www.strategis.ic.gc.ca/brevetscommande ou en écrivant au Commissaire aux brevets, Ottawa-Gatineau, K1A 0C9.

Article 25.1* Demande d'une copie d'un document sous forme électronique :	S.O.
a) pour chaque demande	10 \$
b) pour chaque demande de brevet ou brevet visé par la demande	10 \$
c) dans le cas où le document doit être copié sur plus d'un support matériel, pour chaque support matériel additionnel	10 \$
d) pour chaque tranche de 10 méga-octets qui excède 7 méga-octets, l'excédant étant arrondi au multiple supérieur	10 \$

4. Commande de brevets par classe ou sous-classe

Les listes de brevets délivrés dans chaque classe ou sous-classe, incluant les brevets en vigueur et ceux ayant expiré, peuvent être commandées auprès du Bureau des brevets au prix de 1 \$ la page.

Notices

5. Advice on Making a Patent Application

Any person intending to file a patent application may obtain an information kit on request from the Commissioner of Patents, Ottawa-Gatineau, Canada K1A 0C9. It is recommended that applicants make use of the services of a registered Patent Agent. A list of Patent Agents in any area of Canada will also be supplied on request.

6. Licensing of Patents

Voluntary Licences

Persons desiring to use, make or sell an invention patented in Canada should negotiate terms with the patent owner. The address of the patentee may be obtained by writing to the Commissioner of Patents, Ottawa-Gatineau, Canada, K1A 0C9. If a voluntary licence cannot be arranged, a compulsory licence may be possible.

Compulsory Licences

Three years after a patent has been granted, one may request a compulsory licence to use the patent if there has been an abuse of the exclusive right. See Sections 65 to 71 of the *Patent Act*. Applications for a compulsory licence are made to the Commissioner of Patents.

7. Patents Available for Licence or Sale

An asterisk (*) placed beside any patent listed in this issue of the *Canadian Patent Office Record* indicates that as of the date of grant the said patent is available for licence or sale. These and other patents now made available for licensing are included in the listing in part 10 of these notices.

8. List of Patents Available for Licence or Sale

The following Canadian patents have been made available this week for sale or licensing

2,269,544
2,279,051
2,311,433
2,315,147
2,338,427

5. Conseils relatifs à la préparation de demandes de brevets

Toute personne qui a l'intention de déposer une demande de brevet peut obtenir une trousse d'information sur demande faite au Commissaire aux brevets, Ottawa-Gatineau, Canada K1A 0C9. On recommande aux demandeurs d'avoir recours aux services d'un agent de brevets inscrit au registre. Une liste des agents de brevets dans n'importe quelle région du Canada sera également fournie sur demande.

6. Octroi de licences en vertu des brevets

Licences librement accordées

Les personnes désirant utiliser, fabriquer ou vendre une invention brevetée au Canada doivent en négocier les conditions avec le titulaire du brevet. L'adresse du titulaire peut être obtenue en écrivant au Commissaire aux brevets, Ottawa-Gatineau, Canada, K1A 0C9. S'il est impossible d'obtenir une licence résultant d'un libre accord, il est peut être possible d'obtenir une licence obligatoire.

Licences obligatoires

Il est possible de faire la demande d'une licence obligatoire trois ans après l'octroi d'un brevet si les droits exclusifs qui en dérivent ont donné lieu à un abus. Voir les articles 65 à 71 de la *Loi sur les brevets*. Les demandes de licence obligatoire doivent être présentées au Commissaire aux brevets.

7. Brevets disponibles pour licence ou vente

Un astérisque (*) marqué à côté de tout brevet inscrit dans le présent numéro de la *Gazette du bureau des brevets*, signale qu'à compter de la date de la présente publication, ledit brevet est disponible pour octroi de licence ou vente. Une liste de ces brevets et d'autres mis en disponibilité pour octroi de licence, est publiée au no. 10 des présents avis.

8. Liste des brevets disponibles pour octroi de licence ou vente

Les brevets canadiens suivants ont été mis en disponibilité cette semaine pour vente ou octroi de licence.

2,269,544
2,279,051
2,311,433
2,315,147
2,338,427

Avis

2,345,434

2,408,184

2,345,434

2,408,184

9. Applications Open to Public Inspection

All patent applications filed since October 1, 1989 and documents filed in connection therewith are open to public inspection at the Patent Office after the expiration of a confidentiality period of eighteen months beginning on the filing date of the application, or where a request for priority has been made in respect to the application, beginning on the priority date claimed. An application may become open to public inspection sooner at the request or with the approval of the applicant (Section 10(2) of the *Patent Act*). However, an application shall not be open for public inspection if it is withdrawn within the time set out in Section 92 of the *Patent Rules*. This time limit is two months before the expiry of the confidentiality period or where the Commissioner is able to stop technical preparations to open the application to the public at a subsequent date.

10. Language of Published Documents

When ordering a published patent, please note that the language of the document can be identified by the language code (INID [25]) EN (English) or FR (French).

9. Demandes mises à la disponibilité du public

Toutes les demandes de brevet et documents relatifs à ceux-ci, déposés au Bureau des brevets depuis le 1^{er} octobre 1989, peuvent y être consultées après l'expiration de la période de confidentialité de dix-huit mois à compter de la date de dépôt de la demande de brevet ou, si une demande de priorité a été présentée à l'égard de celle-ci, de la date de dépôt sur laquelle la demande de priorité est fondée. Une demande de brevet peut être consultée avant l'expiration de la période, à la requête ou sur autorisation du demandeur (article 10(2) de la *Loi sur les brevets*). Toutefois, une demande de brevet ne pourra être consultée si celle-ci est retirée à l'intérieur du délai prévu à l'article 92 des *Règles sur les brevets*. Le délai prévu est de deux mois précédant la date d'expiration de la période de confidentialité ou, lorsque le commissaire est en mesure, à une date ultérieure, d'arrêter les préparatifs techniques en vue de la consultation de cette demande.

10. Langue du document publié

Toute personne intéressée à obtenir une copie d'un brevet publié doit prendre note que les codes suivants EN (Anglais) ou FR (Français) représentent (INID [25]) la langue de la copie du brevet publié.

Notices

11. PATENT COOPERATION TREATY (PCT)

SCHEDULE OF FEES APPLICABLE FROM JULY 26, 2004

1. Transmittal Fee (Rule 14)	\$300
2. * International Filing Fee (Rule 15.2(a))	\$1489
Amount for each additional sheet over 30	\$16
3. International Search Fee	\$1600

The above-mentioned fees are due at time of filing of the International Application, or within one month from the International Filing Date (date of receipt of the International Application by the Receiving Office). These fees are to be paid in Canadian dollars and made payable to the Receiver General for Canada.

If the fees are not paid within one month from the International Filing Date, the Receiving Office shall invite the Applicant to pay the amount required, together with a late payment fee under Rule 16bis.2, within one month from the date of the invitation. Failure to pay the fees will result in the withdrawal of the application by the Receiving Office.

5. Late Payment Fee

50% of the fees that are due, or,
Minimum: Transmittal Fee
Maximum: International Filing Fee

Preliminary Examination

6. Handling Fee (Rule 57.2(a))	\$213
7. Preliminary Examination Fee (Rule 58)	\$800

Beginning July 26, 2004, Canada will become the International Searching Authority and International Preliminary Examining Authority for international applications filed by Canadian applicants.

* International fees will be reduced by \$106 for all applications filed using PCT-SAFE**

** PCT-SAFE is replacing PCT-EASY.

11. TRAITÉ DE COOPÉRATION EN MATIÈRE DE BREVETS (PCT)

BARÈME DE TAXES À PARTIR DU 26 JUILLET 2004

1. Taxe de transmission (Règle 14)	300 \$
2. *Taxe de dépôt internationale (Règle 15.2(a))	1489 \$
Montant pour chaque feuille au delà de 30	16 \$
3. Taxe de recherche internationale	1600 \$

Les taxes mentionnées ci-haut sont payables au moment du dépôt de la demande internationale, ou dans un délai d'un mois à compter de la date du dépôt de la demande, (soit la date de réception de la demande internationale). Les taxes doivent être payées en dollars canadiens et sont payables au Receveur Général du Canada.

Si l'office récepteur constate que le déposant ne lui a payé aucune taxe, il invite le déposant à lui payer, dans un délai d'un mois à compter de la date de l'invitation, le montant nécessaire pour couvrir ces taxes, majoré, le cas échéant, de la taxe pour paiement tardif visée à la règle 16bis.2.

5. Taxe pour paiement tardif

50% du montant impayé, ou,
Minimum : taxe de transmission
Maximum : taxe de base

Examen préliminaire

6. Taxe de traitement (Règle 57.2(a))	213 \$
7. Taxe d'examen préliminaire (Règle 58)	800 \$

À partir du 26 juillet 2004, le Canada deviendra officiellement l'Autorité de Recherche Internationale et d'Examen Préliminaire Internationale pour les demandes internationales déposées par les demandeurs canadiens.

* Les frais seront réduits de 106 \$ pour toutes les demandes déposées en utilisant PCT-SAFE**

** PCT-SAFE remplacera PCT-EASY.

Avis

12. PCT notices

PCT Signature Requirements

Please note that in conformity with the PCT requirements, the European Patent Office (EPO) requires that the signature identifies a physical person (whose name should be typewritten below the signature); where the person signs on behalf of a legal entity, the capacity should also be indicated (typewritten).

(See PCT -Applicant's Guide, <http://www.wipo.int>)

Patent Cooperation Treaty (PCT)

Copies of the *Patent Cooperation Treaty Applicants Guide* and the *Patent Cooperation Treaty & Regulations* are available from WIPO - World Intellectual Property Organization at a cost of 200 Swiss Francs and 18 Swiss Francs, respectively. Those wishing for further information including prices for both previous and current subscriptions should contact WIPO at Information Products Section, Post Office Box 18, 1211 Geneva 20, Switzerland, Telephone (011 41 22) 338-9618, Facsimile (011 41 22) 740-1812 or by "E-mail" at publications.mail@wipo.int or visit their Web site at <http://www.wipo.int>.

13. PRACTICE NOTICE

STATUTORY HOLIDAYS (*DIES NON*)

Note: This practice notice is intended to provide guidance on current Canadian Intellectual Property Office (CIPO) practice and interpretation of relevant legislation. However, in the event of any inconsistency between this notice and the applicable legislation, the legislation must be followed.

Time limits under the Patent, Trade-marks, Industrial Design, Copyright and Integrated Circuit Topography Acts

In accordance with section 26 of the *Interpretation Act*, any person choosing to deliver a document to a designated establishment (including CIPO's offices in Gatineau, Quebec; an Industry Canada regional office; or a Registered Mail establishment) where a federal, provincial or territorial holiday exists, is entitled to an extension of any time limit for the filing of the document that expires on the holiday, until the next day that is not a holiday. It is to be noted, in respect of provincial and territorial holidays, that the entitlement to the extension is dependent on the establishment to which the document is delivered.

12. Avis PCT

Exigences des signatures du PCT

Veuillez noter que conformément aux exigences du PCT, l'Office européen des brevets (OEB) réclame que la signature identifie une personne physique dont le nom dactylographié devrait apparaître au-dessous de la signature. Lorsque telle personne signe au nom d'une personne morale, il convient d'indiquer, également en caractères dactylographiques, la qualité du signataire.

(Voir le Guide du déposant du PCT, <http://www.wipo.int>)

Traité de Coopération en matière de brevets (PCT)

Des copies du *Guide du déposant du PCT* ainsi que du *Traité et des Règlements* sont disponibles auprès de l'OMPI - Organisation mondiale de la propriété intellectuelle au coût de 200 francs suisses et 18 francs suisses, respectivement. Les personnes qui désirent obtenir de plus amples renseignements, notamment sur le prix des abonnements antérieurs et courants, sont priées de s'adresser directement à l'OMPI à la Section des produits d'information, Boîte postale 18, 1211 Genève 20, Suisse, Téléphone (011 41 22) 338-9618, Télécopieur (011 41 22) 740-1812 ou par courriel à publications.mail@wipo.int ou visiter leur site Web à <http://www.wipo.int>.

13. ÉNONCÉ DE PRATIQUE

JOURS FÉRIÉS (*DIES NON*)

Nota : Le présent avis a pour objet de fournir une orientation pour les pratiques et l'interprétation à l'Office de la propriété intellectuelle du Canada (OPIC) touchant les lois pertinentes. Toutefois, en cas d'incohérence entre cet avis et la loi applicable, il faut se reporter à la loi.

Délais prévus dans les lois régissant les brevets, les marques de commerce, les dessins industriels, le droit d'auteur et les topographies de circuits intégrés

Selon l'article 26 de la *Loi d'interprétation*, lorsqu'une personne choisit de livrer un document à un établissement désigné (y compris les bureaux de l'OPIC à Gatineau, au Québec, un bureau régional d'Industrie Canada ou un établissement de Courrier recommandé) dans une province où il y a un jour férié fédéral, provincial ou territorial, tout délai fixé pour le dépôt du document, qui expire un jour férié peut être prorogé jusqu'au jour non férié suivant. Dans le cas d'un jour férié provincial ou territorial, il convient de souligner que le droit à la prorogation dépend de l'établissement auquel le document est livré et non

Notices

and not on the place of residence of the person for whom the document is filed or of their agent. For this purpose, documents transmitted to CIPO by electronic means, including by facsimile, would be considered to be delivered to CIPO's offices in Gatineau, Quebec.

Operationally, CIPO has no practical way of keeping track of the establishment to which documents are delivered. Accordingly, where a person has a time limit for the filing of a document that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. In such circumstances, it will be the responsibility of the person filing the document to ensure that they are properly entitled to any needed extension of the time limit.

Time limits under the *Patent and Trade-marks Acts*

In addition to the extensions of time limits referred to above, in accordance with subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, any patent or trade-mark time limit that expires on a day when the Patent and Trade-marks Offices are closed for business is deemed to be extended to the next day when the offices are open for business. All persons are entitled to these extensions regardless of their place of residence or of the establishment to which documents are delivered. No equivalent provisions exist under the *Industrial Design, Copyright or Integrated Circuit Topography Acts*.

Time limits under the Patent Cooperation Treaty

Rule 80.5 of the *Regulations under the PCT* provides:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of the transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent day on which neither of the two circumstances exists."

CIPO takes the position that section 26 of the *Interpretation Act* applies to PCT international applications filed in Canada. Accordingly, where a person has a time limit under the PCT for the filing of a document in Canada that expires on a provincial or territorial holiday but only delivers the document on the next day that is not a holiday, CIPO will assume that the document was delivered to an establishment that would justify an extension of the time limit. CIPO however takes no position as to whether such extensions would be recognized by other coun-

du lieu de résidence de la personne pour laquelle le document est déposé ou de son agent. À cet égard, les documents envoyés à l'OPIC par un moyen électronique, y compris un télécopieur, seraient réputés être livrés aux bureaux de l'OPIC à Gatineau, au Québec.

En pratique, l'OPIC n'a aucun moyen de faire le suivi sur les établissements auxquels des documents sont livrés. En conséquence, si le délai pour le dépôt d'un document tombe un jour férié provincial ou territorial et qu'une personne le livre seulement le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement qui justifierait une prorogation du délai. Dans de telles circonstances, il incombe au déposant de s'assurer qu'il a droit à une telle prorogation.

Délais prévus dans la *Loi sur les brevets* et dans la *Loi sur les marques de commerce*

En plus des prorogations indiquées aux paragraphes précédents, les paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce* stipulent que tout délai relatif aux brevets ou aux marques de commerce qui expire un jour où les bureaux des marques de commerce et des brevets sont fermés au public est réputé prorogé jusqu'au jour de réouverture de ces bureaux. Toute personne a droit à une telle prorogation quel que soit son lieu de résidence ou l'établissement auquel les documents sont livrés. Il n'existe pas de disposition du genre dans la *Loi sur les dessins industriels*, la *Loi sur le droit d'auteur* ou la *Loi sur les topographies de circuits intégrés*.

Délais prévus dans le *Traité de coopération en matière de brevets*

La règle 80.5 du *Règlement d'exécution du PCT* prévoit ce qui suit :

« Si un délai quelconque pendant lequel un document ou une taxe doit parvenir à un office national ou à une organisation intergouvernementale expire un jour où cet office ou cette organisation n'est pas ouvert au public pour traiter d'affaires officielles, ou bien un jour où le courrier ordinaire n'est pas délivré dans la localité où cet office ou cette organisation est situé, le délai prend fin le premier jour suivant où ces deux circonstances n'existent plus. »

L'OPIC estime que l'article 26 de la *Loi d'interprétation* s'applique aux demandes internationales du PCT déposées au Canada. Par conséquent, lorsqu'un délai prévu dans le cadre du PCT pour le dépôt d'un document au Canada expire un jour férié provincial ou territorial, si le déposant livre le document en question le jour non férié suivant, l'OPIC tiendra pour acquis que le document a été livré à un établissement où une prorogation du délai est justifiée. Toutefois, il ne se prononce pas sur l'acceptation éventuelle de ces prorogations par d'autres pays; il

Avis

tries and it will be the responsibility of the person filing the document to ensure that in other countries of interest they are properly entitled to any needed extension of the time limit by reason of Rule 80.5 of the *Regulations under the PCT* or some other applicable law.

Provincial and Territorial Holidays

For the purposes of this practice notice, CIPPO has identified the following as being days that are not federal holidays but that are holidays in one or more provinces or territories:

- 1) **Alberta**: 3rd Monday in February (Alberta Family Day)
- 2) **British Columbia**: 1st Monday in August (British Columbia Day)
- 3) **New Brunswick**: 1st Monday in August (New Brunswick Day)
- 4) **Nova Scotia**: 1st Monday in August (Civic Holiday)
- 5) **Ontario**: 1st Monday in August (Civic Holiday)
- 6) **Quebec**: June 24 (St. John the Baptist Day)
- 7) **Saskatchewan**: 1st Monday in August (Saskatchewan Day)
- 8) **Yukon**: 3rd Monday in August (Discovery Day)

When Patent and Trade-marks Offices are closed for business

For the purposes of subsection 78(1) of the *Patent Act* and subsection 66(1) of the *Trade-marks Act*, the Patent and Trade-marks Offices are closed for business on the following days:

- 1) All Saturdays and Sundays
- 2) *New Year's Day (Jan. 1)
- 3) Good Friday
- 4) Easter Monday
- 5) Victoria Day - First Monday immediately preceding May 25
- 6) *St. John the Baptist Day (June 24)
- 7) *Canada Day (July 1)
- 8) Labour Day - First Monday in September
- 9) Thanksgiving Day - Second Monday in October
- 10) *Remembrance Day (November 11)
- 11) *Christmas Day (December 25)
- 12) Boxing Day (December 26)

If December 26 falls on a Saturday, the Patent and Trade-marks Offices will be closed on the following Monday. If December 26 falls on a Sunday or Monday, the Offices are closed on the following Tuesday.

*If any of these holidays fall on a Saturday or Sunday, the Patent and Trade-marks Offices will be closed on the following Monday.

incombera à la personne qui dépose le document de vérifier si elle a droit à une prorogation, dans d'autres pays qui l'intéressent, en vertu de la règle 80.5 du *Règlement d'exécution du PCT* ou d'une autre loi pertinente.

Jours fériés provinciaux ou territoriaux

Aux fins du présent avis, l'OPIC a indiqué que les jours ci-après ne sont pas des jours fériés pour l'administration fédérale, mais ils sont des jours fériés dans au moins une province ou territoire :

- 1) **Alberta** : 3e lundi de février (Jour de la Famille de l'Alberta)
- 2) **Colombie-Britannique** : 1er lundi d'août (Fête de la Colombie-Britannique)
- 3) **Nouveau-Brunswick** : 1er lundi d'août (Fête du Nouveau-Brunswick)
- 4) **Nouvelle-Écosse** : 1er lundi d'août (congé statutaire)
- 5) **Ontario** : 1er lundi d'août (congé statuaire)
- 6) **Québec** : 24 juin (Saint-Jean-Baptiste)
- 7) **Saskatchewan** : 1er lundi d'août (Fête de la Saskatchewan)
- 8) **Yukon** : 3e lundi d'août (Jour de la Découverte)

Jours de fermeture au public des bureaux des brevets et des marques de commerce

Pour l'application des paragraphes 78(1) de la *Loi sur les brevets* et 66(1) de la *Loi sur les marques de commerce*, les bureaux des brevets et des marques de commerce sont fermés au public les jours suivants :

- 1) Tous les samedi et dimanche
- 2) *Jour de l'An (1er janvier)
- 3) Vendredi Saint
- 4) Lundi de Pâques
- 5) Fête de Victoria - premier lundi précédant immédiatement le 25 mai
- 6) *Saint-Jean-Baptiste (le 24 juin)
- 7) *Fête du Canada (1er juillet)
- 8) Fête du travail - premier lundi de septembre
- 9) Jour de l'Action de grâces - deuxième lundi d'octobre
- 10) *Jour du souvenir (11 novembre)
- 11) *Jour de Noël (25 décembre)
- 12) L'après-Noël (26 décembre)

Si le 26 décembre est un samedi, les bureaux des brevets et des marques de commerce seront fermés le lundi suivant. S'il coïncide avec un dimanche ou un lundi, les bureaux le seront le mardi d'après.

*Si l'un ou l'autre de ces jours fériés est un samedi ou un dimanche, les bureaux des brevets et marques de commerce seront fermés le lundi suivant.

Notices

14. Canadian Applications Open to Public Inspection

The *Canadian Patent Office Record* of December 28, 2004 contains applications open to public inspection from December 5, 2004 to December 11, 2004

14. Demandes Canadiennes mises à la disponibilité du public

Ce numéro de la *Gazette du bureau des brevets* contient les demandes disponibles au public pour consultation pour la période du 5 décembre 2004 au 11 décembre 2004

Avis

Canadian Patents Issued

December 28, 2004

Brevets canadiens délivrés

28 décembre 2004

[11] 1,341,469
[13] C

[52] 195-0001.36
[51] Int.Cl. 7C12N 5/06 7C12N 5/08
7C12N 5/02 7A61K 35/28
[25] EN
[54] IN VITRO PROPAGATION OF
EMBRYONIC STEM CELLS
[54] CULTURE IN VITRO DE
CELLULES SOUCHES
EMBRYONNAIRES
[72] WILLIAMS, ROBERT LINDSAY, AU
[72] GOUCH, NICHOLAS MARTIN, AU
[72] HILTON, DOUGLAS JAMES, AU
[73] AMRAD CORPORATION LIMITED,
AU
[21] 607,433
[22] 1989-08-03
[30] AU (PI 9644/88) 1988-08-04

[11] 2,041,754
[13] C

[51] Int.Cl. 5H04H 9/00 5G06F 15/20
[25] EN
[54] SIGNAL RECOGNITION SYSTEM
AND METHOD
[54] SYSTEME ET METHODE DE
RECONNAISSANCE DE SIGNAUX
[72] KENYON, STEPHEN C., US
[73] KENYON, STEPHEN C., US
[22] 1991-05-02
[30] US (517,835) 1990-05-02

[11] 2,054,358
[13] C

[51] Int.Cl. 5A23L 1/30 5A23L 1/48
[25] EN
[54] HIGH ACID NUTRITIONAL
FORMULATIONS
[54] FORMULATIONS NUTRITIVES
TRES ACIDES
[72] KVAMME, CANDIS D., US
[73] NOVARTIS NUTRITION INC., CH
[22] 1991-10-30
[30] US (608,072) 1990-11-01

[11] 2,054,396
[13] C

[51] Int.Cl. 5A61M 25/01 5A61B 5/02
[25] EN
[54] ADAPTER FOR CATHETER
INTRODUCER
[54] ADAPTATEUR POUR DISPOSITIF
D'INTRODUCTION DE CATHETER
[72] WENDELL, AMY M., US
[72] CIANCI, JAMES P., US
[73] TYCO HEALTHCARE GROUP LP, US
[22] 1991-10-28

[11] 2,067,385
[13] C

[51] Int.Cl. 5A62D 1/02 5A62C 2/00
[25] EN
[54] FIRE EXTINGUISHING
COMPOSITION AND PROCESS
[54] AGENT EXTINCTEUR; PROCEDE
DE FABRICATION
[72] DOUGHERTY, ALFRED PAUL, JR.,
US
[72] FERNANDEZ, RICHARD EDWARD,
US
[72] MOORE, DANIEL WATT, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1992-04-01
[86] 1990-10-03 (PCT/US1990/005506)
[87] (WO1991/004766)
[30] US (07/417,654) 1989-10-04

[11] 2,072,874
[13] C

[51] Int.Cl. 5C12N 15/12 5C12Q 1/02
5C07H 21/04 5C12P 21/08 6A61K 38/17
5A61K 39/395 6C07K 14/435 5G01N 33/
566 5C12N 15/63 5C12Q 1/68
[25] FR
[54] POLYPEPTIDES AYANT UNE
ACTIVITE DE RECEPTEUR
DOPAMINERGIQUE HUMAIN, ACIDES
NUCLEIQUES CODANT POUR CES
POLYPEPTIDES ET UTILISATION DE
CES POLYPEPTIDES POUR LE
CRIBLAGE DE SUBSTANCES ACTIVES
SUR CES POLYPEPTIDES
[54] POLYPEPTIDES HAVING HUMAN
DOPAMINERGIC RECEPTOR
ACTIVITY, NUCLEIC ACIDS CODING
FOR SAID POLYPEPTIDES AND USES
THEREOF FOR SCREENING ACTIVE
SUBSTANCES ON SAID
POLYPEPTIDES
[72] GIROS, BRUNO, FR
[72] SOKOLOFF, PIERRE, FR
[72] SCHWARTZ, JEAN-CHARLES, FR
[72] MARTRES, MARIE-PASCALE, FR
[73] INSTITUT NATIONAL DE LA SANTE
ET DE LA RECHERCHE MEDICALE, FR
[85] 1992-06-30
[86] 1991-10-16 (PCT/FR1991/000810)
[87] (WO1992/007937)
[30] FR (90/13731) 1990-11-06

[11] 2,080,881
[13] C

[51] Int.Cl. 5B21D 5/00
[25] EN
[54] BENDING-SHAPING MACHINE
HAVING MULTIPLE WORKING
LEVELS
[54] MACHINE A CINTRER ET A
PROFILER A NIVEAUX DE TRAVAIL
MULTIPLES
[72] DEL FABRO, GIORGIO, IT
[72] DEL FABRO, MARCELLO, IT
[73] M.E.P. MACCHINE ELETTRONICHE
PIEGATRICI S.P.A., IT
[22] 1992-10-19
[30] IT (UD91A000174) 1991-10-21

**Canadian Patents Issued
December 28, 2004**

[11] 2,086,043
[13] C

[51] Int.Cl. 5B21K 1/32
[25] EN
[54] METHOD OF AND APPARATUS FOR COLD FORMING TOOTHED WHEELS FROM SHEET METAL
[54] PROCEDE ET INSTALLATION POUR LE FORMAGE A FROID DE ROUES DENTEES A PARTIR DE TOLES D'ACIER
[72] FRIESE, UDO, DE
[73] TESMA INTERNATIONAL INC., CA
[22] 1992-12-22
[30] DE (P 42 04 248.8) 1992-02-13
[30] DE (P 42 05 711.6) 1992-02-25

[11] 2,088,202
[13] C

[51] Int.Cl. 5H03M 7/30 5G10L 9/18
[25] EN
[54] APPARATUS AND METHOD FOR DATA COMPRESSION USING SIGNAL-WEIGHTED QUANTIZING BIT ALLOCATION
[54] APPAREIL ET METHODE DE COMPRESSION DE DONNEES A AFFECTATION DE BITS DE QUANTIFICATION PONDEREE PAR LE SIGNAL
[72] TSUTSUI, KYOYA, JP
[72] AKAGIRI, KENZO, JP
[73] SONY CORPORATION, JP
[22] 1993-01-27
[30] JP (P04-036952) 1992-01-29

[11] 2,089,281
[13] C

[51] Int.Cl. 5C08L 69/00 5C08L 51/04 5C08K 5/15 5C08L 33/20
[25] EN
[54] REDUCED GLOSS THERMOPLASTIC COMPOSITIONS AND PROCESSES FOR MAKING THEREOF
[54] COMPOSITIONS THERMOPLASTIQUES A BRILLANT REDUIT, ET LEURS PROCEDES DE FABRICATION
[72] WILDI, ROBERT H., US
[72] COX, KEITH E., US
[72] FEWKES, EDWARD J., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1993-02-11
[30] US (841,141) 1992-02-25

[11] 2,089,282
[13] C

[51] Int.Cl. 5C08L 69/00 5C08L 51/04 5C08L 33/20
[25] EN
[54] LOW GLOSS POLYCARBONATE/ABS BLENDS OBTAINED BY USING HYDROXY FUNCTIONALIZED GRAFT COPOLYMER
[54] MELANGES DE POLYCARBONATE/ABS POUR FINI PEU LUSTRE, OBTENUS A L'AIDE D'UN COPOLYMERE GREFFE A FONCTIONS HY' ROXYLE
[72] VILASAGAR, SHIRIPATHY, US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1993-02-11
[30] US (843,127) 1992-02-28

[11] 2,089,283
[13] C

[51] Int.Cl. 5C08L 69/00 5C08L 57/00 5C08L 51/04 5C08L 33/20
[25] EN
[54] PC/ABS BLENDS EXHIBITING REDUCED GLOSS
[54] MELANGES DE PC/ABS POUR FINI PEU LUSTRE
[72] KURUGANTI, VIJAYA K., US
[72] COX, KEITH E., US
[72] KIDDER, KEVIN R., US
[72] VILASAGAR, SHIRIPATHY, US
[72] PLACE, RONALD H., US
[72] SCHROEDER, JOHN R., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1993-02-11
[30] US (843,119) 1992-02-28

[11] 2,092,394
[13] C

[51] Int.Cl. 5A61F 13/00
[25] EN
[54] ARTICLE FOR LIQUID CONTAINMENT AND RECOVERY
[54] ARTICLE ABSORBANT RECUPERABLE
[72] BERRIGAN, MICHAEL R., US
[72] SEPPALA, HAROLD J., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[22] 1993-03-24
[30] US (07/876,394) 1992-04-30

[11] 2,098,963
[13] C

[51] Int.Cl. 5A61C 5/08
[25] EN
[54] DENTAL APPLIANCE
[54] APPAREIL DENTAIRE
[72] TREGILLIS, JOHN S., US
[73] SENTAGE CORPORATION, US
[22] 1993-06-22
[30] US (08/050,808) 1993-04-22

[11] 2,105,200
[13] C

[51] Int.Cl. 5C07C 15/46 5C07C 7/20
[25] EN
[54] COMPOSITIONS AND METHODS FOR INHIBITING VINYL AROMATIC MONOMER POLYMERIZATION
[54] COMPOSITIONS ET METHODES UTILISEES POUR INHIBER LA POLYMERISATION DES MONOMERES AROMATIQUES VINyliQUES
[72] ARHANCET, GRACIELA B., US
[72] HENRICI, INGE K., US
[73] BETZ/DEARBORN INC., US
[22] 1993-10-20
[30] US (08/118,075) 1993-09-08
[30] US (07/964,321) 1992-10-21

[11] 2,105,330
[13] C

[51] Int.Cl. 5A61F 13/15
[25] EN
[54] METHOD OF ATTACHING ADHESIVE TO A TABBED ABSORBENT ARTICLE
[54] METHODE POUR L'OBTENTION D'UN ARTICLE ABSORBANT ET COMPORTANT DES PATTES ADHESIVES
[72] MENARD, MICHAEL J., US
[73] MCNEIL-PPC, INC., US
[22] 1993-09-01
[30] US (07/946,989) 1992-09-17

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,105,923
[13] C

[51] Int.Cl. 5C07D 401/04 5C07D 513/00 5C07D 519/00 5C07D 471/02 5C07D 498/06 5A23K 1/17 5C07D 491/18 5A61K 31/435 5C07D 209/44 5A61K 31/495 5A61K 31/535 5A61K 31/54
[25] EN
[54] **7-ISOINDOLINYL-QUINOLONE DERIVATIVES AND 7-ISOINDOLINYL-NAPHTHYRIDONE DERIVATIVES**
[54] **DERIVES DE 7-ISO-INDOLINYLQUINOLONE ET DE 7-ISO-INDOLINYLNAPHTHYRIDONE**
[72] PHILIPPS, THOMAS, DE
[72] BARTEL, STEPHAN, DE
[72] KREBS, ANDREAS, DE
[72] PETERSEN, UWE, DE
[72] SCHENKE, THOMAS, DE
[72] BREMM, KLAUS-DIETER, DE
[72] ENDERMANN, RAINER, DE
[72] METZGER, KARL GEORG, DE
[72] MIELKE, BURKHARD, DE
[73] BAYER AKTIENGESELLSCHAFT, DE
[22] 1993-09-10
[30] DE (P 42 30 804.6) 1992-09-15

[11] 2,112,026
[13] C

[51] Int.Cl. 5B65D 75/54 5B65D 71/42
[25] EN
[54] **PRODUCT SLEEVE HAVING PREMIUM CARD FORMED INTEGRALLY THEREWITH**
[54] **MANCHON A PANNEAUX AVEC CARTE PREMIERE (DE CREDIT) INCORPOREE**
[72] DAGOSTINE, LESLIE J., CA
[73] CASCADES CANADA INC., CA
[22] 1993-12-21
[30] US (07/997,170) 1992-12-28

[11] 2,113,247
[13] C

[51] Int.Cl. 5B65G 25/00 5B65G 49/00
[25] EN
[54] **INDEXING AND FEEDING SYSTEMS FOR APPARATUS FOR GELATIN COATING TABLETS**
[54] **SYSTEMES D'INDEXAGE ET D'ALIMENTATION POUR APPAREIL SERVANT A ENROBER DE GELATINE DES COMPRIMES**
[72] BERTA, NORBERT I., US
[73] MCNEIL-PPC, INC., US
[22] 1994-01-11
[30] US (08/003,334) 1993-01-12

[11] 2,116,433
[13] C

[51] Int.Cl. 5A61J 1/10 5B29C 65/04 5A61J 1/20
[25] EN
[54] **STERILE/ASEPTIC CONNECTOR**
[54] **CONNECTEUR STERILE ASEPTIQUE**
[72] BACEHOWSKI, DAVID, US
[72] CERNY, DAVID, US
[72] GLASH, DEAN, US
[72] AFFLERBAUGH, RICHARD, US
[72] WEST, JOSEPH, JR., US
[73] BAXTER INTERNATIONAL INC., US
[85] 1994-02-24
[86] 1993-07-14 (PCT/US1993/006660)
[87] (WO1994/001072)
[30] US (7/914,169) 1992-07-14

[11] 2,116,949
[13] C

[51] Int.Cl. 5C01C 1/247 5B01D 1/14 5B01D 53/14 5B01D 53/34
[25] EN
[54] **PROCESS FOR THE SIMULTANEOUS ABSORPTION OF SULFUR OXIDES AND PRODUCTION OF AMMONIUM SULFATE**
[54] **PROCEDE D'ABSORPTION D'OXYDES DE SOUFRE ET PRODUCTION SIMULTANEE DE SULFATE D'AMMONIUM**
[72] SALEEM, ABDUS, US
[72] GAL, ELI, US
[72] BROWN, GREGORY, US
[72] MENGEL, MICHAEL, US
[73] MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP., US
[22] 1994-03-03
[30] US (08/035,284) 1993-03-22

[11] 2,117,199
[13] C

[51] Int.Cl. 6A61K 38/04
[25] EN
[54] **METHOD FOR THE TREATMENT OF THE COMPLICATIONS AND PATHOLOGY OF DIABETES**
[54] **METHODE DE TRAITEMENT DU DIABETE ET DE SES COMPLICATIONS**
[72] MICHAELIS, JURGEN, AU
[72] HIPKISS, ALAN R., GB
[72] PANAGIOTPOULOS, SIANNA, AU
[73] KING'S COLLEGE LONDON, GB
[73] PEPTECH LIMITED, AU
[85] 1994-03-07
[86] 1992-09-09 (PCT/AU1992/000480)
[87] (WO1993/004690)
[30] AU (PK 8279) 1991-09-09

[11] 2,119,445
[13] C

[51] Int.Cl. 5B01J 29/10 5B01J 29/16 5C10G 47/20
[25] EN
[54] **HYDROCARBON CONVERSION PROCESSES AND CATALYSTS USED THEREIN**
[54] **PROCEDES DE CONVERSION D'HYDROCARBURES ET CATALYSEURS UTILES A CETTE FIN**
[72] HABIB, MOHAMMAD M., US
[72] DAHLBERG, ARTHUR J., US
[73] CHEVRON U.S.A. INC., US
[85] 1994-03-18
[86] 1993-04-09 (PCT/US1993/003380)
[87] (WO1993/021285)
[30] US (07/866,917) 1992-04-10
[30] US (07/870,011) 1992-04-15

[11] 2,119,488
[13] C

[51] Int.Cl. 5H04B 1/40 5B60R 16/02
[25] EN
[54] **VEHICLE COMMUNICATIONS NETWORK TRANSCEIVER, TRANSMITTING CIRCUIT THEREFOR**
[54] **EMETTEUR-RECEPTEUR DE RESEAU DE COMMUNICATION ENTRE VEHICULES ET CIRCUIT D'EMISSION POUR CET EMETTEUR-RECEPTEUR**
[72] HORMEL, RONALD F., US
[72] MIESTERFELD, FREDERICK O., US
[73] DAIMLERCHRYSLER CORPORATION, US
[22] 1994-03-21

[11] 2,120,081
[13] C

[51] Int.Cl. 5C07C 255/40 5C07C 255/64
[25] EN
[54] **PREPARATION OF HALOMETHYLBENZOYL CYANIDES AND NOVEL HALOMETHYLBENZOYL CYANIDES**
[54] **PREPARATION DE CYANURES D'HALOMETHYLBENZOYLE ET DE NOUVEAUX CYANURES D'HALOMETHYLBENZOYLE**
[72] ISAK, HEINZ, DE
[72] WETTLING, THOMAS, DE
[72] KEIL, MICHAEL, DE
[72] WOLF, BERNI, DE
[72] DOETZER, REINHARD, DE
[73] BASF AKTIENGESELLSCHAFT, DE
[22] 1994-03-28
[30] DE (P 43 11 722.8) 1993-04-08

**Canadian Patents Issued
December 28, 2004**

[11] 2,120,487
[13] C

[51] Int.Cl. 5C08F 8/00 5C08F 210/02 5B01J 19/08
[25] EN
[54] **PROCESS FOR MODIFYING VISCOSITY OF ETHYLENE COPOLYMERS**
[54] **PROCEDE POUR MODIFIER LA VISCOSITE DE COPOLYMERES D'ETHYLENE**
[72] FISHER, JOHN R., US
[72] HARRELL, JERALD R., US
[72] HONSBURG, WOLFGANG, US
[72] PAUL, JOHN W., US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[85] 1994-03-31
[86] 1992-10-01 (PCT/US1992/008175)
[87] (WO1993/007184)
[30] US (07/769,603) 1991-10-01

[11] 2,120,709
[13] C

[51] Int.Cl. 5A61F 9/00 5A61K 9/00
[25] EN
[54] **ENZYME-ORTHOKERATOLOGY**
[54] **ENZYME-ORTHOKERATOLOGIE**
[72] HARRIS, DONALD H., US
[72] MAY, CHARLES, US
[72] KARAGEOZIAN, HAMPAR, US
[73] ISTA PHARMACEUTICALS, INC., US
[85] 1994-04-06
[86] 1992-10-15 (PCT/US1992/008791)
[87] (WO1993/007840)
[30] US (776,211) 1991-10-15

[11] 2,122,059
[13] C

[51] Int.Cl. 5A61F 13/00 5A61F 13/02
[25] EN
[54] **WOUND DRESSING SYSTEM**
[54] **SYSTEME DE PANSEMENT**
[72] CUMMINGS, GARY WAYNE, US
[72] CUMMINGS, ROBERT, US
[73] PATENT HOLDINGS, L.L.C., US
[85] 1994-04-22
[86] 1992-08-27 (PCT/US1992/007048)
[87] (WO1993/007841)
[30] US (780,619) 1991-10-23

[11] 2,126,004
[13] C

[51] Int.Cl. 5F21P 1/00 5F21S 1/02 5F21S 1/10 5F21S 1/14
[25] EN
[54] **SPORTS LIGHTING LUMINAIRE HAVING LOW GLARE CHARACTERISTICS**
[54] **APPAREIL D'ECLAIRAGE POUR ENDROITS DE SPORTS, PRESENTANT DE BONNES QUALITES ANTI-EBLOUISSEMENT**
[72] BALDWIN, SAMUEL L., US
[72] FREYTAG, WILLIAM D., US
[72] OSTEN, MITCHELL M., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1994-06-16
[30] US (08/079,663) 1993-06-18

[11] 2,126,072
[13] C

[51] Int.Cl. 5C07D 213/30 5C07D 237/08 5A61K 31/09 5C07D 215/14 5C07D 217/16 5C07D 333/16 5C07C 43/235 5C07D 239/24 5A61K 31/33 5C07D 207/333 5C07C 205/35 5C07D 307/42
[25] EN
[54] **TRI-SUBSTITUTED PHENYL DERIVATIVES AND PROCESSES FOR THEIR PREPARATION**
[54] **DERIVES PHENYL TRISUBSTITUES ET METHODES DE PREPARATION**
[72] BOYD, EWAN CAMPBELL, GB
[72] EATON, MICHAEL ANTHONY WILLIAM, GB
[72] WARRELOW, GRAHAM JOHN, GB
[73] CELLTECH THERAPEUTICS LIMITED, GB
[85] 1994-06-16
[86] 1993-10-22 (PCT/GB1993/002182)
[87] (WO1994/010118)
[30] GB (9222253.8) 1992-10-23

[11] 2,128,103
[13] C

[51] Int.Cl. 5A61K 31/20 5A61K 9/127
[25] EN
[54] **FORMULATION AND USE OF CAROTENOIDS IN TREATMENT OF CANCER**
[54] **FORMULATION ET UTILISATION DE CAROTENOIDES DANS LE TRAITEMENT DU CANCER**
[72] MEHTA, KAPIL, US
[72] PEREZ-SOLER, ROMAN, US
[72] LOPEZ-BERESTIN, GABRIEL, US
[72] LENK, ROBERT P., US
[72] HAYMAN, ALAN C., US
[73] THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS, US
[73] ARONEX PHARMACEUTICALS, INC., US
[85] 1994-07-14
[86] 1993-01-13 (PCT/US1993/000233)
[87] (WO1993/013751)
[30] US (07/822,055) 1992-01-16

[11] 2,128,188
[13] C

[51] Int.Cl. 5C03B 37/018 5G02B 6/00 5B01D 1/00
[25] EN
[54] **GAS PRODUCING APPARATUS AND METHOD AND APPARATUS FOR MANUFACTURING OPTICAL WAVEGUIDE AND OPTICAL FIBER PREFORM**
[54] **APPAREIL GAZOGENE ET METHODE ET APPAREIL DE FABRICATION DE GUIDES DE LUMIERE ET DE PREFORMES DE FIBRES OPTIQUES**
[72] SAITO, MASAHIDE, JP
[72] KANAMORI, HIROO, JP
[72] URANO, AKIRA, JP
[72] KOGO, TAKASHI, JP
[72] HIROSE, CHISAI, JP
[73] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 1994-07-15
[30] JP (181500/1993) 1993-07-22
[30] JP (152222/1994) 1994-07-04

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,129,421
[13] C

[51] Int.Cl. 5A61B 17/32 5A61B 17/00
[25] EN
[54] **SURGICAL INSTRUMENT**
[54] **INSTRUMENT CHIRURGICAL**
[72] AGEE, JOHN M., US
[72] KING, FRANCIS C., US
[72] ROMANKO, KIMBERLY A., US
[72] TURGEON, THOMAS A., US
[72] FLOR, LAWRENCE A., US
[72] MITTELSTADT, WILLIAM A., US
[73] MICROAIRE SURGICAL
INSTRUMENTS, INC., US
[73] AGEE, JOHN M., US
[85] 1994-08-03
[86] 1993-02-18 (PCT/US1993/001439)
[87] (WO1993/016649)
[30] US (07/838,532) 1992-02-19

[11] 2,129,684
[13] C

[51] Int.Cl. 5B60D 1/00 5B62D 13/00
5B62D 53/00
[25] EN
[54] **METHOD OF AND APPARATUS
FOR CONNECTING A TRAILER WITH
A RIGID DRAWBAR AND AT LEAST
ONE CENTRALLY POSITIONED AXLE
TO A TOW VEHICLE**
[54] **METHODE ET DISPOSITIF POUR
ATTELER UNE REMORQUE POURVUE
D'UNE BARRE DE TRACTION RIGIDE
ET D'AU MOINS UN ESSIEU CENTRAL**
[72] KEITH, PETER G., CA
[73] KEITH, PETER G., CA
[22] 1994-08-05
[30] US (08/105,290) 1993-08-10

[11] 2,133,949
[13] C

[51] Int.Cl. 5B01F 15/06
[25] EN
[54] **COUNTERFLOW DRUM MIXER
FOR MAKING ASPHALTIC
CONCRETE AND METHODS OF
OPERATION**
[54] **TAMBOUR-SECHEUR-
ENROBEUR A ECOULEMENT A
CONTRE-COURANT, SERVANT A
FABRIQUER DU BETON
ASPHALTIQUE, ET METHODES
D'EXPLOITATION CONNEXES**
[72] BRASHEARS, DAVID F., US
[73] GENCOR INDUSTRIES, INC., US
[22] 1994-10-20
[30] US (08/166,030) 1993-12-14

[11] 2,134,047
[13] C

[51] Int.Cl. 5B01J 35/02 5C10G 45/00
[25] EN
[54] **MIX VOID CATALYST PARTICLE
SYSTEM**
[54] **SYSTEME DE PARTICULE POUR
CATALYSEUR SOUS VIDE MIXTE**
[72] BARTHOLDY, JESPER, DK
[73] HALDOR TOPSOE A/S, DK
[22] 1994-10-21
[30] DK (1219/93) 1993-10-28

[11] 2,134,065
[13] C

[51] Int.Cl. 5C10M 137/10
[25] EN
[54] **GREASE COMPOSITIONS**
[54] **COMPOSITIONS DE GRAISSE**
[72] WIGGINS, GARY W., US
[72] KONZMAN, EDWARD J., US
[72] VINCI, JAMES N., US
[72] TODD, PATRICIA R., US
[73] THE LUBRIZOL CORPORATION, US
[22] 1994-10-21
[30] US (142,583) 1993-10-25

[11] 2,134,686
[13] C

[51] Int.Cl. 5B26D 1/09 5B26D 7/06
[25] EN
[54] **PRODUCT LENGTH CONTROL
SYSTEM**
[54] **APPAREIL DE CONTROLE DE LA
LONGUEUR DE PRODUITS EN
DEFILEMENT CONTINU**
[72] PIKE, GAYLE B., US
[73] J.R. SIMPLOT COMPANY, US
[85] 1994-10-28
[86] 1994-03-11 (PCT/US1994/002592)
[87] (WO1994/020270)
[30] US (08/029,560) 1993-03-11

[11] 2,136,502
[13] C

[51] Int.Cl. 5G05D 23/19
[25] EN
[54] **THERMOSTAT WITH
SELECTABLE TEMPERATURE
SENSOR INPUTS**
[54] **THERMOSTAT AVEC CAPTEURS
THERMIQUES SELECTABLES**
[72] UHRICH, DANIEL T., US
[73] HONEYWELL INC., US
[22] 1994-11-23
[30] US (08/168,345) 1993-12-17

[11] 2,139,102
[13] C

[51] Int.Cl. 5G05B 19/04
[25] EN
[54] **ELECTRONIC CONTROL
APPARATUS**
[54] **DISPOSITIF DE CONTROLE
ELECTRONIQUE**
[72] VIVERS, PETER, GB
[73] ALSTOM UK, GB
[85] 1994-12-23
[86] 1994-04-27 (PCT/GB1994/000901)
[87] (WO1994/025906)
[30] GB (9308656.9) 1993-04-27

[11] 2,143,626
[13] C

[51] Int.Cl. 6C08J 3/205
[25] EN
[54] **LUBRICANT-CONTAINING
PELLETS OF THERMOPLASTICS
PROCESS FOR PREPARING SAME
AND USE THEREOF**
[54] **GRANULES EN
THERMOPLASTIQUE CONTENANT
UN LUBRIFIANT; METHODE DE
FABRICATION ET UTILISATIONS DE
CES GRANULES**
[72] MICHELS, KLAUS JOSEF MARIA,
DE
[72] PAGILAGAN, ROLANDO UMALI, US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[85] 1995-02-28
[86] 1993-08-31 (PCT/US1993/008004)
[87] (WO1994/005432)
[30] DE (P 42 29088.0) 1992-09-01

**Canadian Patents Issued
December 28, 2004**

[11] 2,143,670
[13] C

[51] Int.Cl. 6C08K 13/02 6C08K 5/13
6C08K 3/22 6C08K 3/26 6C08K 5/3492
6C08K 5/524 6C08K 5/5393
[25] EN
[54] **PROCESS FOR THE
STABILIZATION OF AND STABILIZER
MIXTURES FOR SINGLE-MATERIAL
RECYCLED PLASTICS**
[54] **MELANGES ET METHODE DE
STABILISATION POUR MATIERES
PLASTIQUES RECYCLEES A UN SEUL
CONSTITUANT**
[72] HOFFMANN, KURT, DE
[72] HERBST, HEINZ, DE
[72] PFAENDNER, RUDOLF, DE
[72] SITEK, FRANCISZEK, CH
[73] CIBA SPECIALTY CHEMICALS
HOLDING INC., CH
[85] 1995-03-01
[86] 1993-09-14 (PCT/EP1993/002487)
[87] (WO1994/007951)
[30] CH (3010/92-6) 1992-09-25

[11] 2,143,805
[13] C

[51] Int.Cl. 6C07C 237/46 6C07C 231/24
[25] EN
[54] **PROCESS FOR THE
PREPARATION AND PURIFICATION
OF IODINATED CONTRAST AGENTS**
[54] **PROCESSUS DE PREPARATION
ET DE PURIFICATION D'AGENTS DE
CONTRASTE IODES**
[72] CANNAFA, VINCENZO, IT
[72] MERLI, VALERIANO, IT
[72] DAL SANTO, CLAUDIO, IT
[73] BRACCO IMAGING S.P.A., IT
[22] 1995-03-02
[30] IT (MI94A000378) 1994-03-03

[11] 2,143,858
[13] C

[51] Int.Cl. 6C08K 13/02 6C08L 101/00
6C08K 5/13 6C08K 3/22 6C08K 3/26
6C08K 5/3492 6C08K 5/524 6C08K 5/5393
[25] EN
[54] **PROCESS FOR THE
STABILIZATION OF AND STABILIZER
MIXTURES FOR RECYCLED PLASTIC
MIXTURES**
[54] **METHODE ET MELANGES POUR
LA STABILISATION DE MATIERES
PLASTIQUES RECYCLEES**
[72] HOFFMANN, KURT, DE
[72] HERBST, HEINZ, DE
[72] PFAENDNER, RUDOLF, DE
[72] SANDER, HANS JURGEN, DE
[72] SITEK, FRANCISZEK, CH
[73] CIBA SPECIALTY CHEMICALS
HOLDING INC., CH
[85] 1995-03-03
[86] 1993-09-14 (PCT/EP1993/002485)
[87] (WO1994/007950)
[30] CH (3011/92-8) 1992-09-25

[11] 2,153,949
[13] C

[51] Int.Cl. 6B60C 9/09 6B64C 25/36
[25] EN
[54] **BIAS TIRE HAVING AN
IMPROVED CROWN
REINFORCEMENT ARRANGEMENT**
[54] **PNEU A CARCASSE DIAGONALE
A RENFORCEMENT AMELIORE DE
SOMMET**
[72] SOUTHAREWSKY, ALEX, US
[73] MICHELIN RECHERCHE ET
TECHNIQUE S.A., CH
[22] 1995-07-14
[30] US (08/275,694) 1994-07-15

[11] 2,155,343
[13] C

[51] Int.Cl. 6C09K 17/00 6C01B 33/26
[25] EN
[54] **CLAY-CONTAINING MIXTURE
AND BLEND CAPABLE OF FORMING A
MOISTURE RESISTANT GEL, AND USE
OF THAT MIXTURE AND BLEND**
[54] **MELANGE A BASE D'ARGILE
SERVANT A LA PRODUCTION D'UN
GEL RESISTANT A L'HUMIDITE ET
USAGES CONNEXES**
[72] LIBOR, OSZKAR, HU
[73] TRISOPLAST INTERNATIONAL
B.V., NL
[85] 1995-08-02
[86] 1994-01-25 (PCT/NL1994/000017)
[87] (WO1994/018284)
[30] HU (2960/93) 1993-02-03
[30] HU (20361/93) 1993-07-16

[11] 2,159,885
[13] C

[51] Int.Cl. 6H04N 7/64 6H04N 5/782
[25] EN
[54] **ERROR-CORRECTION-CODE
CODING & DECODING PROCEDURES
FOR THE RECORDING &
REPRODUCTION OF DIGITAL VIDEO
DATA**
[54] **CODAGE DE DONNEES VIDEO
NUMERIQUES AVEC CORRECTION
DES ERREURS A
L'ENREGISTREMENT ET DECODAGE
CONNEXE A LA LECTURE**
[72] KIM, TAE-EUNG, KR
[73] SAMSUNG ELECTRONICS CO.,
LTD., KR
[22] 1995-10-04
[30] KR (94-29595) 1994-11-11

[11] 2,161,396
[13] C

[51] Int.Cl. 6F16L 55/46
[25] EN
[54] **PIG INJECTOR**
[54] **INJECTEUR EN FONTE BRUTE**
[72] ELLETT, JAMES RICHARD, CA
[73] ARGUS MACHINE CO. LTD., CA
[22] 1995-10-25

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,161,443
[13] C

[51] Int.Cl. 6C01D 7/40 6A61K 33/00
[25] EN
[54] **LARGE POTASSIUM BICARBONATE CRYSTALS AND PROCESS FOR THE PREPARATION THEREOF**
[54] **CRISTAUX DE BICARBONATE DE POTASSIUM DE GRANDE TAILLE ET METHODE DE PREPARATION**
[72] ZUCCARELLO, WILLIAM, US
[72] KURTZ, ANDREW D., US
[72] KIRSCHNER, LAWRENCE, US
[72] MARDER, HERMAN, US
[73] CHURCH & DWIGHT CO., INC., US
[85] 1995-10-25
[86] 1994-05-06 (PCT/US1994/005017)
[87] (WO1994/026664)
[30] US (058,579) 1993-05-06

[11] 2,163,655
[13] C

[51] Int.Cl. 6B65D 65/46
[25] EN
[54] **PACKAGING MATERIAL COMPRISING A WATER-SOLUBLE FILM**
[54] **MATERIAU D'EMBALLAGE COMPORTANT UNE PELLICULE HYDROSOLUBLE**
[72] YAMASHITA, RYO, JP
[72] KITAGAKI, KENICHI, JP
[72] MATSUBARA, TAKAHIRO, JP
[72] TAKENAKA, MIKIO, JP
[73] SYNGENTA PARTICIPATIONS AG, CH
[85] 1995-11-23
[86] 1994-06-08 (PCT/IB1994/000148)
[87] (WO1994/029104)
[30] JP (5168441) 1993-06-15

[11] 2,166,299
[13] C

[51] Int.Cl. 6C04B 28/02 6C04B 20/00
[25] FR
[54] **COMPOSITION DE BETON DE FIBRES METALLIQUES POUR MOULER UN ELEMENT EN BETON, ELEMENTS OBTENUS ET PROCEDE DE CURE THERMIQUE**
[54] **METAL FIBER CONCRETE COMPOSITION FOR CASTING A CONCRETE ELEMENT, ELEMENTS OBTAINED AND METHOD OF THERMAL CURING**
[72] RICHARD, PIERRE EMILE FELIX, FR
[72] CHEYREZY, MARCEL HUBERT, FR
[72] ROUX, NICOLAS PIERRE JEAN, FR
[73] LAFARGE, FR
[73] BOUYGUES TRAVAUX PUBLICS, FR
[85] 1995-12-28
[86] 1994-06-30 (PCT/FR1994/000800)
[87] (WO1995/001316)
[30] FR (93/08063) 1993-07-01
[30] FR (94/02801) 1994-03-10

[11] 2,166,391
[13] C

[51] Int.Cl. 6F16L 27/087
[25] EN
[54] **SWIVEL APPARATUS FOR FLUID TRANSPORT**
[54] **APPAREIL A ELEMENTS PIVOTANTS POUR LE TRANSPORT DE FLUIDES**
[72] SIGMUNDSTAD, MARTIN, NO
[73] DEN NORSKE STATS OLJESELSKAP A.S., NO
[85] 1995-12-29
[86] 1994-07-05 (PCT/NO1994/000121)
[87] (WO1995/002146)
[30] NO (932462) 1993-07-06

[11] 2,169,940
[13] C

[51] Int.Cl. 6H04N 5/265 6G02B 27/00
[25] EN
[54] **TRAINING VIDEO METHOD AND DISPLAY**
[54] **METHODE D'APPRENTISSAGE VIDEO ET AFFICHAGE CONNEXE**
[72] WEINREICH, STEPHEN, US
[73] WEINREICH, STEPHEN, US
[85] 1996-02-20
[86] 1994-08-12 (PCT/US1994/009084)
[87] (WO1995/006268)
[30] US (109,506) 1993-08-20

[11] 2,170,630
[13] C

[51] Int.Cl. 6F16K 15/04
[25] EN
[54] **A DEVICE AND A METHOD FOR BLOCKING A LIQUID FLOW THROUGH A PIPE IN ONE DIRECTION**
[54] **CLAPET BLOQUANT UN ECOULEMENT DANS UNE DIRECTION DONNEE**
[72] BERGEN, LUDOVICUS FREDERIKUS, NL
[73] METALO MONIT V.O.F., NL
[85] 1996-02-28
[86] 1994-08-24 (PCT/EP1994/002803)
[87] (WO1995/006833)
[30] NL (93.01504) 1993-09-01

[11] 2,171,564
[13] C

[51] Int.Cl. 6C10M 107/42 6C10M 173/02
[25] EN
[54] **NOVEL WATER SOLUBLE METAL WORKING FLUIDS**
[54] **NOUVEAUX FLUIDES HYDROSOLUBLES DESTINES AU TRAVAIL DES METAUX**
[72] KALOJA, DENNIS JEROME, US
[72] RAMSEY, SKIPPY HAROLD, US
[72] SPICKARD, LARRY ALAN, US
[73] SOLUTIA INC., US
[85] 1996-03-11
[86] 1994-10-07 (PCT/US1994/011645)
[87] (WO1995/010583)
[30] US (08/133,720) 1993-10-08

[11] 2,173,232
[13] C

[51] Int.Cl. 6G02B 5/124
[25] EN
[54] **CONFORMABLE CUBE CORNER RETROREFLECTIVE SHEETING**
[54] **FEUILLE RETROREFLECHISSANTE CONFORMABLE A TRIEDRES TRIANGLES**
[72] BACON, CHESTER A., JR., US
[72] BENSON, GERALD M., US
[73] MINNESOTA MINING AND MANUFACTURING COMPANY, US
[85] 1996-04-01
[86] 1994-10-20 (PCT/US1994/011945)
[87] (WO1995/011468)
[30] US (08/139,914) 1993-10-20

**Canadian Patents Issued
December 28, 2004**

[11] **2,184,371**
[13] C

[51] **Int.Cl. 6H01H 9/00 6H01F 29/04**
[25] EN
[54] **SWITCH-OVER ARRANGEMENT FOR LOAD SWITCHES OF TAP CHANGERS AND FOR LOAD SELECTORS**
[54] **MONTAGE DE COMMUTATION POUR DIVERS TYPES DE COMMUTATEURS**
[72] DOHNAL, DIETER, DE
[72] LESSMANN-MIESKE, HANS-HENNING, DE
[72] NEUMEYER, JOSEF, DE
[72] PILMEIER, LEONHARD, DE
[73] MASCHINENFABRIK REINHAUSEN GMBH, DE
[85] 1996-08-28
[86] 1995-03-08 (PCT/EP1995/000855)
[87] (WO1995/024724)
[30] DE (P 44 07 945.1) 1994-03-09
[30] DE (P 44 41 082.4) 1994-11-18

[11] **2,185,310**
[13] C

[51] **Int.Cl. 6B08B 9/22**
[25] EN
[54] **DEVICE FOR RINSING A FLUID-STORAGE SPACE**
[54] **DISPOSITIF POUR LE RINCAGE D'UN RESERVOIR DE STOCKAGE DE LIQUIDE**
[72] STEINHARDT, JORG-MICHAEL, DE
[72] STEINHARDT, LOTHAR, DE
[73] STEINHARDT, JORG-MICHAEL, DE
[73] STEINHARDT, LOTHAR, DE
[22] 1996-09-11
[30] DE (195 33 483.3) 1995-09-12

[11] **2,187,020**
[13] C

[51] **Int.Cl. 6C23F 13/08**
[25] EN
[54] **CORROSION PROTECTION SYSTEM**
[54] **SYSTEME DE PROTECTION CONTRE LA CORROSION**
[72] KHEIDER, JOSEPH, US
[72] CORDIA, JOHANNES MARIA, BE
[73] N.V. RAYCHEM S.A., BE
[85] 1996-10-02
[86] 1995-04-12 (PCT/GB1995/000835)
[87] (WO1995/029275)
[30] GB (9407943.1) 1994-04-21
[30] GB (9411787.6) 1994-06-13

[11] **2,187,124**
[13] C

[51] **Int.Cl. 6C07D 251/34 6C09D 175/12**
[25] EN
[54] **HIGH VISCOSITY, HIGH EQUIVALENT WEIGHT POLYISOCYANATE MIXTURES CONTAINING ALLOPHANATE AND ISOCYANURATE GROUPS AND THEIR USE IN COATING COMPOSITIONS**
[54] **MELANGES DE POLYISOCYANATES DE POIDS EQUIVALENT ET DE VISCOSITE ELEVES, RENFERMANT DES GROUPES ALLOPHANATE ET ISOCYANURATE; LEUR UTILISATION DANS DES COMPOSITIONS DE REVETEMENT**
[72] SLACK, WILLIAM E., US
[72] WICKS, DOUGLAS A., US
[73] BAYER CORPORATION, US
[22] 1996-10-04
[30] US (08/629,948) 1996-04-12

[11] **2,188,510**
[13] C

[51] **Int.Cl. 6A61B 6/00 6G01N 23/00**
[25] EN
[54] **AUTORADIOGRAPHY ASSEMBLAGE USING TRANSPARENT SCREEN**
[54] **DISPOSITIF D'AUTORADIOGRAPHIE A ECRAN TRANSPARENT**
[72] VIZARD, DOUGLAS L., US
[72] STEKLENSKI, DAVID J., US
[73] EASTMAN KODAK COMPANY, US
[22] 1996-10-22
[30] US (60/007,152) 1995-11-01
[30] US (08/652,401) 1996-05-23

[11] **2,188,604**
[13] C

[51] **Int.Cl. 6F41H 5/04 6F41H 5/24**
[25] EN
[54] **ARMOURING**
[54] **ARMURE**
[72] JOYNT, VERNON PEREGRIN, ZA
[73] DENEL (PROPRIETARY) LIMITED, ZA
[22] 1996-10-23
[30] ZA (95/9043) 1995-10-25

[11] **2,190,810**
[13] C

[51] **Int.Cl. 6B60P 1/46 6B66F 9/14**
[25] EN
[54] **FORK LIFT**
[54] **CHARIOT ELEVATEUR A FOURCHE**
[72] PARNES, BARUCH, IL
[72] FRANKEL, NACHUM, IL
[73] OFAKIM NERHAVIM CONSTRUCTION AND INVESTMENTS 1990 LTD., IL
[22] 1996-11-20
[30] IL (116100) 1995-11-22

[11] **2,190,950**
[13] C

[51] **Int.Cl. 6B32B 25/02 6B29B 17/00 6E04C 3/28 6E04C 3/36**
[25] EN
[54] **AN I-BEAM STRUCTURE**
[54] **POUTRELLE**
[72] TRIPP, BENJAMIN A., CA
[73] TRIPP, BENJAMIN A., CA
[85] 1996-11-21
[86] 1994-05-24 (PCT/CA1994/000278)
[87] (WO1994/027799)
[30] US (08/064,910) 1993-05-24
[30] US (08/181,088) 1994-01-13

[11] **2,194,248**
[13] C

[51] **Int.Cl. 6B25F 1/00**
[25] FR
[54] **OUTIL MULTIFONCTIONNEL POUVANT RECEVOIR DES EMBOUTS AMOVIBLES**
[54] **ULTIPURPOSE TOOL WITH REMOVABLE BITS**
[72] CACHOT, MAURICE, CH
[73] WENGER SA, CH
[22] 1996-12-31
[30] EP (96810003.2) 1996-01-05

[11] **2,196,824**
[13] C

[51] **Int.Cl. 6A47L 5/24**
[25] EN
[54] **SWEEPING BROOMS**
[54] **BALAIS**
[72] SCHUPP, ANDREAS, HK
[72] SIN, TIMMY HOK YIN, HK
[73] TECHTRONIC INDUSTRIES CO., LTD., HK
[22] 1997-02-05
[30] GB (9602422.9) 1996-02-07
[30] GB (9610290.0) 1996-05-16

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,198,022
[13] C

[51] **Int.Cl.** 6G01B 11/24
[25] FR
[54] **PROCEDE DE CORRELATION DES MESURES TRIDIMENSIONNELLES REALISEES PAR DES SYSTEMES D'ACQUISITION D'IMAGES ET INSTALLATION POUR SA MISE EN OEUVRE**
[54] **METHOD FOR THE CORRELATION OF THREE DIMENSIONAL MEASUREMENTS OBTAINED BY IMAGE CAPTURING UNITS AND SYSTEM FOR CARRYING OUT SAID METHOD**
[72] SCIANDRA, JACQUES, FR
[72] DIVET, MICHEL, FR
[72] ROLET, GUY, FR
[73] ORTEN, FR
[85] 1997-02-19
[86] 1995-09-14 (PCT/FR1995/001181)
[87] (WO1996/008691)
[30] FR (94/11462) 1994-09-16

[11] 2,200,888
[13] C

[51] **Int.Cl.** 6A23G 9/28 6A23G 9/22
[25] EN
[54] **PROCESS AND APPARATUS FOR MANUFACTURE OF AN EXTRUDED ICED CONFECTION**
[54] **PROCEDE ET APPAREIL POUR LA FABRICATION DE CONFISERIE GLACEE EXTRUDEE**
[72] DAOUSE, ALAIN, FR
[73] SOCIETE DES PRODUITS NESTLE S.A., CH
[22] 1997-03-24
[30] EP (96200987.4) 1996-04-12

[11] 2,202,948
[13] C

[51] **Int.Cl.** 6A61F 5/445 6A61F 5/441
[25] EN
[54] **OSTOMY POUCH WITH INTERVENING MEMBRANE AND SUPERABSORBENT**
[54] **SAC D'OSTOMIE AVEC UNE MEMBRANE INTERMEDIAIRE ET UN SUPERABSORBANT**
[72] OBERHOLTZER, GARY E., US
[72] FERREIRA, ADOLFO, US
[73] BRISTOL-MYERS SQUIBB COMPANY, US
[22] 1997-04-17
[30] US (08/639,873) 1996-04-26

[11] 2,205,084
[13] C

[51] **Int.Cl.** 6A01N 25/08 6A01N 25/34
[25] EN
[54] **IMPLANTABLE DEVICE FOR ADMINISTERING ACTIVE SUBSTANCES TO PLANTS**
[54] **DISPOSITIF IMPLANTABLE POUR L'ADMINISTRATION DE SUBSTANCES ACTIVES A DES VEGETAUX**
[72] KLOCZKO, MALGORZATA, DE
[72] HOFFMANN, HANS-RAINER, DE
[72] ROEGER, MICHAEL, DE
[73] LTS LOHMANN THERAPIE-SYSTEME AG, DE
[85] 1997-05-12
[86] 1995-10-26 (PCT/EP1995/004204)
[87] (WO1996/015660)
[30] DE (P 44 40 528.6) 1994-11-12

[11] 2,206,548
[13] C

[51] **Int.Cl.** 6B65D 25/26 6B65D 81/133
[25] EN
[54] **CORNER PROTECTOR**
[54] **PROTECTEUR DE COINS**
[72] GRATZ, JEFFREY J., US
[73] FIBREFORM CONTAINERS, INC., US
[22] 1997-05-14
[30] US (08/648,428) 1996-05-15

[11] 2,208,338
[13] C

[51] **Int.Cl.** 6H04B 1/69
[25] EN
[54] **TRANSMITTED REFERENCE SPREAD SPECTRUM COMMUNICATIONS SYSTEM**
[54] **SYSTEME DE COMMUNICATION TRANSMETTANT UN SPECTRE D'ETALEMENT DE REFERENCE**
[72] HLADIK, STEPHEN M., US
[72] HERSHEY, JOHN E., US
[72] SAULNIER, GARY J., US
[72] WEIR, MICHAEL P., US
[72] ALI, IRFAN, US
[72] ROSS, JOHN A. F., US
[73] GENERAL ELECTRIC COMPANY, US
[22] 1997-06-20
[30] US (08/676,013) 1996-07-05

[11] 2,212,026
[13] C

[51] **Int.Cl.** 6B41J 2/335 6B41J 2/05
[25] EN
[54] **INK JET RECORDING HEAD**
[54] **TETE D'IMPRIMANTE A JET D'ENCRE**
[72] SATO, OSAMU, JP
[72] KAWAMURA, SHOGO, JP
[72] HIROSAWA, TOSHIKI, JP
[72] MORITA, OSAMU, JP
[73] CANON KABUSHIKI KAISHA, JP
[22] 1997-07-30
[30] JP (8-202247) 1996-07-31
[30] JP (8-202249) 1996-07-31
[30] JP (8-202568) 1996-07-31
[30] JP (8-237858) 1996-09-09

[11] 2,213,162
[13] C

[51] **Int.Cl.** 6A23G 3/00 6A23D 7/00 6A21D 13/08
[25] EN
[54] **GARNISHING PRODUCT FOR PASTRY, BISCUIT AND CONFECTIONERY-MAKING, MANUFACTURING PROCESS AND GARNISHED COMPOSITE PRODUCT**
[54] **GARNITURE POUR PATISSERIES, BISCUITS ET CONFISERIES; PROCEDE DE FABRICATION DE LA GARNITURE ET DU PRODUIT AINSI GARNI**
[72] PERNIN, JACQUES, CH
[72] WANG, JUNKUAN, CH
[73] SOCIETE DES PRODUITS NESTLE S.A., CH
[22] 1997-08-29
[30] EP (96202457.6) 1996-09-05

[11] 2,213,671
[13] C

[51] **Int.Cl.** 6H01H 3/02
[25] EN
[54] **SWITCH FOR HOOKSTICK OPERATION**
[54] **INTERRUPTEUR A MANOEUVRE PAR PERCHE ISOLANTE**
[72] PAW, KACEY J., US
[72] ISHERWOOD, WILLIAM D., JR., US
[72] HAWKINS, RICHARD H., II, US
[73] S & C ELECTRIC COMPANY, US
[22] 1997-08-22
[30] US (08/703,265) 1996-08-26

**Canadian Patents Issued
December 28, 2004**

[11] 2,215,068
[13] C

[51] Int.Cl. 6H01K 1/46 6F21V 17/06
[25] EN
[54] **ELECTRIC LAMP WITH UNCEMENTED BASE**
[54] **LAMPE ELECTRIQUE MUNIE D'UN CULOT SANS CIMENT**
[72] STEINER, HERMANN, DE
[72] HELBIG, PETER, DE
[73] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE
[85] 1997-09-10
[86] 1996-10-17 (PCT/DE1996/001982)
[87] (WO1997/025733)
[30] DE (196 00 714.3) 1996-01-11

[11] 2,215,337
[13] C

[51] Int.Cl. 6B28B 1/08 6B28B 7/44
[25] EN
[54] **METHOD AND APPARATUS FOR THE MANUFACTURE OF CEMENTITIOUS SLAB PRODUCTS AND THE RESULTING PRODUCTS**
[54] **PROCEDE ET APPAREIL DE FABRICATION DE PRODUITS CIMENTAIRES DU TYPE DALLES CIMENTAIRES ET DALLES AINSI PRODUITES**
[72] TONCELLI, MARCELLO, IT
[73] TONCELLI, DARIO, IT
[73] TONCELLI, LUCA, IT
[73] SALVALAGGIO, MARIA LUISA, IT
[85] 1997-09-12
[86] 1997-01-27 (PCT/EP1997/000444)
[87] (WO1997/027982)
[30] IT (TV96A000010) 1996-01-29
[30] IT (TV96A000009) 1996-01-29

[11] 2,218,220
[13] C

[51] Int.Cl. 6A22C 5/00 6A22C 11/08
[25] EN
[54] **FOOD DIMINUTION AND EMULSIFICATION APPARATUS**
[54] **APPAREIL DE REDUCTION ET D'EMULSIFICATION D'ALIMENTS**
[72] MOESSMER, MICHAEL, DE
[72] HAACK, EBERHARD, DE
[73] MASCHINENFABRIK DORNHAN GMBH, DD
[22] 1997-10-14
[30] DE (196 42 232.9-23) 1996-10-12

[11] 2,226,039
[13] C

[51] Int.Cl. 6C07D 409/04 6C07D 405/04 6C07D 471/04 6C07D 487/04 6C07D 493/04 6C07D 495/04 6C07D 491/048 6C07D 405/14 6C07D 409/14 6C07D 413/14 6C07D 417/14 6A61K 31/44 6A61K 31/47 6A61K 31/495 6A61K 31/535
[25] EN
[54] **PYRIDYLFURAN AND PYRIDYLTHIOPHENE COMPOUNDS**
[54] **COMPOSES DU TYPE PYRIDYLFURANE ET PYRIDYLTHIOPHENE**
[72] KAWAI, MAKOTO, JP
[72] KAWAI, AKIYOSHI, JP
[73] PFIZER INC., US
[22] 1997-12-31
[30] WO (PCT/IB97/00002) 1997-01-06

[11] 2,227,419
[13] C

[51] Int.Cl. 6A61L 9/03 6A01M 13/00
[25] EN
[54] **DEVICE FOR DISPENSING A VOLATILE SUBSTANCE**
[54] **DISPOSITIF DE DISTRIBUTION D'UNE SUBSTANCE VOLATILE**
[72] HILDEBRANDT, DONALD W., US
[72] DEMAREST, SCOTT W., US
[72] WANG, WEN DER, US
[72] BONNEMA, JAMES, US
[72] FURNER, PAUL E., US
[73] THE SCHAWBEL CORPORATION, US
[85] 1998-01-20
[86] 1996-07-23 (PCT/US1996/012097)
[87] (WO1997/004817)
[30] US (08/506,555) 1995-07-25

[11] 2,227,986
[13] C

[51] Int.Cl. 6B66F 11/04 6B66F 9/075
[25] EN
[54] **LIFT APPARATUS HAVING AN ARTICULATED DOUBLE PARALLELOGRAM BOOM ASSEMBLY**
[54] **APPAREIL DE LEVAGE MUNI D'UN ENSEMBLE ARTICULE DE DOUBLE FLECHE SOUS FORME DE PARALLELOGRAMME**
[72] BACKER, ROBERT D., US
[72] GOODRICH, MICHAEL F., US
[73] GROVE U.S. L.L.C., US
[22] 1998-01-26
[30] US (60/037,105) 1997-01-31

[11] 2,232,449
[13] C

[51] Int.Cl. 6A23B 7/00 6A23B 7/10
[25] EN
[54] **BRINELESS PICKLE**
[54] **CORNICHONS SANS SAUMURE**
[72] HITCH, THOMAS E., US
[72] COOK, JAMES R., US
[72] MATTHIAS, JUDITH A., US
[73] M.A. GEDNEY COMPANY, US
[22] 1998-03-17
[30] US (08/842,001) 1997-04-23

[11] 2,233,656
[13] C

[51] Int.Cl. 6B29C 49/12
[25] EN
[54] **METHOD AND APPARATUS FOR PRODUCING STRETCH BLOW MOLDED ARTICLES**
[54] **METHODE ET DISPOSITIF DE FABRICATION D'ARTICLES MOULES PAR SOUFFLAGE-EMBOUTISSAGE**
[72] DAVIS, CRAIG, US
[72] LYNN, STEPHEN R., US
[73] BALL CORPORATION, US
[22] 1998-04-01
[30] US (08/831,545) 1997-04-08

[11] 2,234,428
[13] C

[51] Int.Cl. 6A47J 37/12
[25] EN
[54] **FOODSTUFF DISPENSING MACHINE**
[54] **DISTRIBUTEUR DE PRODUITS ALIMENTAIRES**
[72] KELLY, EDWARD C., US
[73] PREMIER DESIGN, LTD., US
[85] 1998-04-08
[86] 1995-10-13 (PCT/US1995/013018)
[87] (WO1997/013438)

[11] 2,234,689
[13] C

[51] Int.Cl. 6E21B 29/06
[25] EN
[54] **MILL FOR WELLBORE MILLING OPERATIONS**
[54] **FRAISE SERVANT A EFFECTUER DES OPERATIONS DE FRAISAGE DANS UN PUIT DE FORAGE**
[72] PLEASANTS, CHARLES W., US
[73] WEATHERFORD/LAMB, INC., US
[85] 1998-04-09
[86] 1996-10-14 (PCT/GB1996/002510)
[87] (WO1997/013954)
[30] US (08/542,439) 1995-10-12

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,236,073
[13] C

[51] Int.Cl. 6A61K 31/38 6A61K 31/05
6A61K 31/085 6A61K 31/34
[25] EN
[54] INTIMAL THICKENING
INHIBITORY AGENT
[54] INHIBITEUR INTIME
D'ÉPAISSISSEMENT
[72] SEKIMORI, REIKO, JP
[72] CYNISH, OSAMU, JP
[72] KATO, YOSHIKAKI, JP
[73] CHUGAI SEIYAKU KABUSHIKI
KAISHA, JP
[85] 1998-04-28
[86] 1996-11-08 (PCT/JP1996/003279)
[87] (WO1997/017066)
[30] JP (326166/1995) 1995-11-09

[11] 2,236,752
[13] C

[51] Int.Cl. 6C08G 65/32 6B01F 17/00
6C09D 7/02 6C07F 9/09
[25] EN
[54] PHOSPHATE ESTERS OF
POLYALKYLENE ETHER BLOCK
COPOLYMERS AND THEIR USE AS
DISPERSANTS
[54] PHOSPHATE ESTERS DE
COPOLYMERES SEQUENCES D'UN
POLYALKYLENE ETHER ET LEUR
UTILISATION EN TANT QU'AGENTS
DISPERSANTS
[72] THETFORD, DEAN, GB
[72] HOLBROOK, MARK, GB
[73] THE LUBRIZOL CORPORATION, US
[85] 1998-05-04
[86] 1996-10-18 (PCT/GB1996/002544)
[87] (WO1997/019748)
[30] GB (9524476.0) 1995-11-30

[11] 2,237,542
[13] C

[51] Int.Cl. 6C07D 213/22 6C07D 215/10
6C07D 217/10 6C23F 11/14
[25] EN
[54] QUARTERNARY AMMONIUM
COMPOUNDS USEFUL FOR
INHIBITING METAL CORROSION
[54] COMPOSES D'AMMONIUM
QUATERNAIRE INHIBANT LA
CORROSION DU METAL
[72] BREZINSKI, MICHAEL M., NL
[73] HALLIBURTON ENERGY
SERVICES, INC., US
[22] 1998-05-13
[30] US (08/855,049) 1997-05-13

[11] 2,239,261
[13] C

[51] Int.Cl. 6G09F 13/00 6G09F 9/35
[25] EN
[54] OPTICALLY ENHANCED DUAL
LIQUID CRYSTAL DISPLAY
BACKLIGHT
[54] DOUBLE ECLAIRAGE
D'ARRIERE-PLAN ACCENTUE
OPTIQUEMENT POUR LES
AFFICHEURS A CRISTAUX LIQUIDES
[72] BERNARD, EDWIN I., US
[73] LITTON SYSTEMS, INC., US
[22] 1998-06-01
[30] US (898,986) 1997-07-23

[11] 2,239,888
[13] C

[51] Int.Cl. 6H04L 27/08
[25] EN
[54] DATA COMPARISON AGC
SYSTEM FOR VSB RECEIVER
[54] SYSTEME DE COMMANDE DE
GAIN AUTOMATIQUE POUR
COMPARER DES DONNEES POUR UN
RECEPTEUR A BANDE LATERALE
RESIDUELLE
[72] TURNER, RUDOLF, US
[72] KIRSHINAMURTHY, GOPALAN, US
[73] ZENITH ELECTRONICS
CORPORATION, US
[85] 1998-06-05
[86] 1997-10-03 (PCT/US1997/017982)
[87] (WO1998/016041)
[30] US (08/726,501) 1996-10-07

[11] 2,240,329
[13] C

[51] Int.Cl. 6A61K 31/445 6A61K 9/14
6A61K 9/20 6A61K 47/32
[25] EN
[54] IMPROVED DELIVERY OF
MULTIPLE DOSES OF MEDICATIONS
[54] ADMINISTRATION AMELIOREE
DE DOSES MULTIPLES DE
MEDICAMENTS
[72] DARIANI, MAGHSOUD M., US
[72] MEHTA, ATUL M., US
[72] ZEITLIN, ANDREW L., US
[73] DARIANI, MAGHSOUD M., US
[73] MEHTA, ATUL M., US
[73] ZEITLIN, ANDREW L., US
[22] 1998-06-11
[30] US (08/892,190) 1997-07-14

[11] 2,241,282
[13] C

[51] Int.Cl. 6G01N 15/14
[25] EN
[54] OPTIC DEVICE FOR DETECTION
OF CHARACTERISTICS OF
PARTICLES IN MOVEMENT
[54] APPAREIL OPTIQUE DE
DETECTION DES PARTICULARITES
DE PARTICULES EN MOUVEMENT
[72] SCHANEN, ISABELLE, FR
[72] BENECH, PIERRE, FR
[72] CARTELLIER, ALAIN, FR
[73] SCHNEIDER ELECTRIC S.A., FR
[85] 1998-07-06
[86] 1996-01-11 (PCT/FR1996/000048)
[87] (WO1997/025607)

[11] 2,245,478
[13] C

[51] Int.Cl. 6E01B 7/10
[25] EN
[54] RAILROAD TRACKWORK
INTERSECTIONS
[54] APPAREILS DE VOIE
FERROVIAIRE
[72] BAKER, THOMAS S., JR., US
[72] XIA, JOAN Q., US
[72] KUHN, STEPHEN R., US
[72] YOUNG, KEITH, US
[73] VAE NORTRAK NORTH AMERICA
INC., US
[22] 1998-08-25
[30] US (08/920,777) 1997-08-29

[11] 2,245,483
[13] C

[51] Int.Cl. 6A23D 9/007 6A23D 7/005
[25] EN
[54] FAT BASED FOOD PRODUCTS
COMPRISING STEROLS
[54] PRODUITS ALIMENTAIRES A
BASE DE GRAS, RENFERMANT DES
STEROLS
[72] AMERONGEN, MARNIX P. VAN, NL
[72] LIEVENSE, LOURUS CORNELIS, BR
[73] UNILEVER PLC, GB
[22] 1998-08-21
[30] GB (97202595.1) 1997-08-22

**Canadian Patents Issued
December 28, 2004**

[11] 2,248,368
[13] C

[51] Int.Cl. 6C10M 119/02 6C10M 157/00
6C10M 143/02 6C10M 149/02 6C10M 145/
10
[25] EN
[54] **SUBSTANTIALLY LINEAR
ETHYLENE/ALPHA-OLEFIN
POLYMERS AS VISCOSITY INDEX
IMPROVERS OR GELLING AGENTS**
[54] **POLYMERES ETHYLENE/ALPHA-
OLEFINES SENSIBLEMENT
LINEAIRES SERVANT D'AGENTS
ELEVANT L'INDICE DE VISCOSITE
OU D'AGENTS GELIFIANTS**
[72] MCGIRK, RICHARD HEATH, US
[72] LAUGHNER, MICHAEL KENNETH,
US
[72] HUGHES, MORGAN MARK, US
[72] MILLER, RUFUS G., US
[72] SCHICKRAM, WILLIS CHARLES, US
[73] DUPONT LOW ELASTOMERS L.L.C.,
US
[73] E.I. DU PONT DE NEMOURS AND
COMPANY, US
[73] THE DOW CHEMICAL COMPANY,
US
[85] 1998-09-08
[86] 1996-11-01 (PCT/US1996/017529)
[87] (WO1997/032946)
[30] US (60/013,052) 1996-03-08
[30] US (60/024,913) 1996-08-30

[11] 2,248,542
[13] C

[51] Int.Cl. 6A23F 5/40
[25] EN
[54] **SOLUBLE COFFEE BEVERAGE
PRODUCT**
[54] **CAFE SOLUBLE**
[72] FURRER, MARC, CH
[72] WYSS, HEINZ, CH
[72] WEHRSPANN, OLAF, CH
[72] MUNZ-SCHAEERER, DANIELA
DORIS, CH
[73] SOCIETE DES PRODUITS NESTLE,
S.A., CH
[85] 1998-08-27
[86] 1997-03-05 (PCT/EP1997/001103)
[87] (WO1997/033482)
[30] EP (96200676.3) 1996-03-12

[11] 2,250,636
[13] C

[51] Int.Cl. 6F23C 5/32 6F24C 5/12
[25] EN
[54] **COMBUSTION APPARATUS**
[54] **APPAREIL DE COMBUSTION**
[72] GENGO, TADASHI, JP
[72] SAKAMOTO, KOUICHI, JP
[72] SUGA, KEISHI, JP
[73] MITSUBISHI HEAVY INDUSTRIES,
LTD., JP
[22] 1998-10-16
[30] JP (9-302652) 1997-11-05
[30] JP (9-302653) 1997-11-05

[11] 2,256,621
[13] C

[51] Int.Cl. 6A61J 3/00 6B01F 5/04
[25] EN
[54] **DISPOSABLE STORAGE,
TRANSPORT AND RESUSPENSION
SYSTEM**
[54] **SYSTEME JETABLE DE
STOCKAGE, DE TRANSPORT ET DE
REMISE EN SUSPENSION**
[72] ALLRED, BRETT L., US
[72] RIENSTRA, MARK S., US
[72] STEWART, DOYLE W., US
[72] EKAMBARAM, ANAND, US
[72] RADCLIFF, WENDY L., US
[73] HYCLONE LABORATORIES, INC.,
US
[73] MERCK & CO., INC., US
[85] 1998-11-25
[86] 1997-06-10 (PCT/US1997/009821)
[87] (WO1997/047377)
[30] GB (9617418.0) 1996-08-20
[30] US (60/020,970) 1996-06-11

[11] 2,258,317
[13] C

[51] Int.Cl. 6H01B 11/18 6H01B 3/44
[25] EN
[54] **COAXIAL HIGH-FREQUENCY
CABLE AND DIELECTRIC MATERIAL
THEREOF**
[54] **CABLE COAXIAL HAUTE
FREQUENCE ET MATERIAU
DIELECTRIQUE UTILISE**
[72] TUUNANEN, VESA, FI
[72] MARTINSSON, HANS-BERTIL, SE
[73] DRAKA NK CABLES OY, FI
[85] 1998-12-15
[86] 1997-07-01 (PCT/FI1997/000428)
[87] (WO1998/001870)
[30] FI (962715) 1996-07-01

[11] 2,262,441
[13] C

[51] Int.Cl. 6A61B 17/68
[25] EN
[54] **BONE PLATE**
[54] **PLAQUE POUR OSTEOSYNTHESE**
[72] TEPIC, SLOBODAN, CH
[72] BRESINA, STEPHEN J., CH
[72] PERREN, STEPHAN, CH
[73] SYNTHES (U.S.A.), US
[85] 1999-02-02
[86] 1996-08-12 (PCT/CH1996/000278)
[87] (WO1998/006345)

[11] 2,263,677
[13] C

[51] Int.Cl. 6B23P 15/14 6B21H 1/04
6B21D 53/28 6B21K 1/30
[25] EN
[54] **METHOD OF FORMING
TOOTHED WHEELS AND PRODUCT
FORMED THEREBY**
[54] **PROCEDE DE FORMAGE DE
ROUES DENTEES ET PRODUIT
FORME SUIVANT LEDIT PROCEDE**
[72] HIMMEROEDER, HELGE, CA
[73] TESMA INTERNATIONAL INC., CA
[85] 1999-02-17
[86] 1997-08-28 (PCT/CA1997/000604)
[87] (WO1998/008646)
[30] US (60/024,496) 1996-08-28

[11] 2,266,909
[13] C

[51] Int.Cl. 6C04B 28/00 6C09K 3/00
6C04B 28/16 6C04B 41/50
[25] EN
[54] **COMPOSITION AND METHOD TO
REMOVE ASBESTOS**
[54] **COMPOSITION ET PROCEDE
D'ELIMINATION DE L'AMIANTE**
[72] BLOCK, JACOB, US
[73] W.R. GRACE & CO.-CONN., US
[85] 1999-03-26
[86] 1997-07-07 (PCT/US1997/011231)
[87] (WO1998/013310)
[30] US (08/721,859) 1996-09-27

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,266,979
[13] C

[51] Int.Cl. 6C04B 28/00 6C09K 3/00
6C04B 28/16 6C04B 41/50
[25] EN
[54] COMPOSITION AND METHOD TO REMOVE ASBESTOS
[54] COMPOSITION ET PROCEDE D'ELIMINATION DE L'AMIANTE
[72] BLOCK, JACOB, US
[73] W.R. GRACE & CO.-CONN., US
[85] 1999-03-26
[86] 1997-07-07 (PCT/US1997/011931)
[87] (WO1998/013315)
[30] US (08/721,856) 1996-09-27

[11] 2,268,918
[13] C

[51] Int.Cl. 6H04R 25/00
[25] EN
[54] COMPRESSION SYSTEMS FOR HEARING AIDS
[54] SYSTEMES DE COMPRESSION POUR PROTHESES AUDITIVES
[72] SCHELLER, THOMAS A., US
[72] SALMI, PETER T., US
[73] TELEX COMMUNICATIONS, INC., US
[85] 1999-04-15
[86] 1997-10-23 (PCT/US1997/019275)
[87] (WO1998/018294)
[30] US (08/734,796) 1996-10-23

[11] 2,268,922
[13] C

[51] Int.Cl. 6A61K 31/66 6A61K 31/50
[25] EN
[54] METHODS OF TREATING OR PREVENTING CARDIAC ARRHYTHMIA
[54] METHODES DE TRAITEMENT OU DE PREVENTION DE L'ARYTHMIE CARDIAQUE
[72] LYNCH, JOSEPH J., JR., US
[72] SALATA, JOSEPH J., US
[72] FERMINI, BERNARD, US
[72] SWANSON, RICHARD J., US
[73] MERCK & CO., INC., US
[85] 1999-04-15
[86] 1997-10-29 (PCT/US1997/019648)
[87] (WO1998/018476)
[30] US (60/029,349) 1996-10-31

[11] 2,269,056
[13] C

[51] Int.Cl. 6H04N 7/087 6H04H 1/00
6H04H 1/02 6H04N 7/10
[25] EN
[54] TELEVISION BROWSING SYSTEM AND METHOD
[54] SYSTEME ET PROCEDE DE SURVOL POUR TELEVISION
[72] MANDEVILLE, HUBERT C., IV, US
[72] FISCHMAN, PETER H., US
[72] ISRAEL, ELIAS, US
[72] CICHETTI, PALMA J., US
[72] CHAPMAN, JOSEPH W., US
[72] TANNENBAUM, ANDREW, US
[73] OPEN TV, INC., US
[85] 1999-04-16
[86] 1997-10-20 (PCT/US1997/019038)
[87] (WO1998/018259)
[30] US (08/732,128) 1996-10-18

[11] * 2,269,544
[13] C

[51] Int.Cl. 6H04L 29/06
[25] EN
[54] OUTSIDE ACCESS TO COMPUTER RESOURCES THROUGH A FIREWALL
[54] ACCES DEPUIS L'EXTERIEUR A DES RESSOURCES INFORMATIQUES AU TRAVERS D'UN DISPOSITIF DE REMPART
[72] JADE, PRASHANTH, US
[72] WALTERS, GLEN ROBERT, US
[72] MOORE, VICTOR STUART, US
[72] RAO, ARUN MOHAN, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 1999-04-06
[86] 1997-10-02 (PCT/GB1997/002712)
[87] (WO1998/018248)
[30] US (08/731,800) 1996-10-16

[11] 2,272,517
[13] C

[51] Int.Cl. 6H04L 29/02
[25] EN
[54] QOS MANAGEMENT APPARATUS
[54] APPAREIL GESTION QOS
[72] SHIMADA, NAOMI, JP
[73] NEC CORPORATION, JP
[22] 1999-05-19
[30] JP (10-156833) 1998-05-22

[11] 2,276,148
[13] C

[51] Int.Cl. 6E02F 3/43
[25] EN
[54] HYDRAULIC CONTROL CIRCUIT FOR WORKING MACHINE
[54] CIRCUIT DE COMMANDE HYDRAULIQUE POUR MACHINE A TRAVAILLER
[72] TADA, HIROAKI, JP
[72] MOTOMURA, HIDETAKI, JP
[73] SHIN CATERPILLAR MITSUBISHI LTD., JP
[85] 1999-06-25
[86] 1998-11-25 (PCT/JP1998/005300)
[87] (WO1999/050507)
[30] JP (10-103831) 1998-03-31
[30] JP (10-237201) 1998-08-24

[11] 2,277,705
[13] C

[51] Int.Cl. 6A46B 15/00 6A47L 13/10
[25] EN
[54] TOILET BRUSH HAVING DUAL STIFFNESS BRISTLES
[54] BROUSSE POUR CUVETTES HYGIENIQUES A DOUBLE RIGIDITE DE POILS
[72] BURTON, MAXIMILLIAN P., US
[73] HELEN OF TROY LIMITED, BB
[22] 1999-07-07
[30] US (226,756) 1999-01-06

[11] * 2,279,051
[13] C

[51] Int.Cl. 6G06F 17/60 6G06F 17/30
[25] EN
[54] METHOD AND SYSTEM FOR IMPROVING CONCURRENCY THROUGH EARLY RELEASE OF UNNECESSARY LOCKS
[54] METHODE ET SYSTEME POUR AMELIORER L'ACCES SIMULTANE PAR L'OUVERTURE ANTICIPEE DE DISPOSITIFS DE VERROUILLAGE SUPERFLUS
[72] ZHENG, ROGER L. Q., CA
[72] WONG, CATHARINA K., CA
[72] WINER, MICHAEL J., CA
[72] MCKNIGHT, KATHY A., CA
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1999-07-29

**Canadian Patents Issued
December 28, 2004**

[11] 2,279,091
[13] C

[51] Int.Cl. 6G06F 17/21
[25] EN
[54] **INTERACTIVE LIBRARY OF TEXT STRINGS IN AN EDIT SYSTEM**
[54] **BIBLIOTHEQUE INTERACTIVE DE CHAINES DE TEXTE DANS UN SYSTEME D'EDITION**
[72] FARN, BRIAN, CA
[72] KNIGHT, CHRISTINE N., CA
[72] BAKER, BRUCE R., CA
[72] STORISTEANU, ADRIAN, CA
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 1999-07-29

[11] 2,281,426
[13] C

[51] Int.Cl. 6C07D 209/40 6C07D 401/06 6C07D 403/06 6C07D 405/06 6C07D 409/06 6C07D 413/06 6C07D 417/06 6A61K 31/40 6A61K 31/41 6A61K 31/44 6A61K 31/495 6A61K 31/53 6A61K 31/535
[25] EN
[54] **SUBSTITUTED INDOLE COMPOUNDS AS ANTI-INFLAMMATORY AND ANALGESIC AGENTS**
[54] **COMPOSES DE L'INDOLE SUBSTITUES COMME AGENTS ANTI-INFLAMMATOIRES ET ANALGESIQUES**
[72] NAKAO, KAZUNARI, JP
[72] STEVENS, RODNEY W., JP
[72] KAWAMURA, KIYOSHI, JP
[72] UCHIDA, CHIKARA, JP
[73] PFIZER INC., US
[22] 1999-09-03
[30] WO (PCT/JP98/01382) 1998-09-07

[11] 2,283,004
[13] C

[51] Int.Cl. 6H01M 8/24
[25] EN
[54] **FUEL CELL AND SEPARATOR FOR FUEL CELL**
[54] **PILE A COMBUSTIBLE ET SEPARATION POUR PILE A COMBUSTIBLE**
[72] MIZUNO, MASAHIRO, JP
[72] MATSUKAWA, MASANORI, JP
[73] AISIN TAKAOKA CO., LTD., JP
[73] NIPPON CHEMICAL DENSUI CO., LTD., JP
[22] 1999-09-22
[30] JP (10-277068) 1998-09-30

[11] 2,283,134
[13] C

[51] Int.Cl. 6B62D 33/067 6B62D 37/00
[25] EN
[54] **AN AGRICULTURAL MACHINE WITH A SELF-LEVELING CAB**
[54] **MACHINE AGRICOLE A CABINE AUTONIVELANTE**
[72] PAGGI, BRUNO, IT
[72] CONTESSINI, FELICE, IT
[73] SAME DEUTZ-FAHR GROUP S.P.A., IT
[22] 1999-09-23
[30] EP (98830616.3) 1998-10-16

[11] 2,283,978
[13] C

[51] Int.Cl. 6F16J 15/18 6F16J 15/24
[25] EN
[54] **SELF ALIGNING STUFFING BOX FOR PUMPJACKS**
[54] **TETE DE CIRCULATION AUTOALIGNANTE DE CHEVALETS DE POMPAGE**
[72] FINNESTAD, SCOTT, CA
[73] FINNESTAD, SCOTT, CA
[22] 1999-09-28

[11] 2,284,797
[13] C

[51] Int.Cl. 6H04N 7/10 6H04N 7/14
[25] EN
[54] **METHOD AND SYSTEM FOR PROVIDING A PRESENTATION ON A NETWORK**
[54] **PROCEDE ET SYSTEME POUR OFFRIRE UNE PRESENTATION SUR UN RESEAU**
[72] OGDON, ROBERT H., US
[72] JOHNSON, FRANK E., US
[73] INTERCAL, INC., US
[85] 1999-09-21
[86] 1998-03-31 (PCT/US1998/006667)
[87] (WO1998/044733)
[30] US (60/041,770) 1997-03-31

[11] 2,286,412
[13] C

[51] Int.Cl. 6E04B 1/62
[25] EN
[54] **WOOD ROT PROTECTOR**
[54] **PROTECTEUR CONTRE LA POURRITURE**
[72] SHAW, JOHN G., CA
[73] SHAW, JOHN G., CA
[22] 1999-10-05
[30] US (09/170,234) 1998-10-13

[11] 2,286,498
[13] C

[51] Int.Cl. 6B65D 3/28
[25] EN
[54] **CUP WITH SEPARABLE COUPON**
[54] **GOBELET A EPROUVETTE SEPARABLE**
[72] CAI, LIMING, US
[72] CORDER, JOEL B., US
[72] BRUCHI, CHRIS T., US
[73] DOPACO, INC., US
[22] 1999-10-14
[30] US (09/172,869) 1998-10-15

[11] 2,286,954
[13] C

[51] Int.Cl. 6B41J 2/055 6B41J 2/175
[25] EN
[54] **INK-JET CARTRIDGE WITH PRESSURE-ADJUSTMENT MEANS**
[54] **CARTOUCHE A JET D'ENCRE ET DISPOSITIF DE REGLAGE DE LA PRESSION**
[72] MOU, TSE-CHI, KR
[72] LIN, FU-SAN, KR
[72] CHOU, CHIN-YI, KR
[72] HO, JING-YUAN, KR
[73] MICROJET TECHNOLOGY CO., LTD., XX
[22] 1999-10-20

[11] 2,287,123
[13] C

[51] Int.Cl. 6E21B 43/16
[25] EN
[54] **ENHANCING WELL PRODUCTION USING SONIC ENERGY**
[54] **AUGMENTATION DE LA CAPACITE DE PRODUCTION DE Puits A L'AIDE D'ENERGIE SONIQUE**
[72] WEGENER, DENNIS C., US
[72] MALONEY, DANIEL R., US
[72] FRAIM, MICHAEL L., US
[72] ZORNES, DAVID R., US
[72] REESE, DAVE E., US
[73] CONOCOPHILLIPS COMPANY, US
[22] 1999-10-19
[30] US (09/201,925) 1998-12-01

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,287,534
[13] C

[51] Int.Cl. 6A61K 9/16
[25] EN
[54] **BIODEGRADABLE
MICROPARTICLES FOR THE
SUSTAINED DELIVERY OF
THERAPEUTIC DRUGS**
[54] **MICROPARTICULES
BIODEGRADABLES POUR
ADMINISTRATION SOUTENUE DE
MEDICAMENTS THERAPEUTIQUES**
[72] SHAH, SUBODH, US
[73] AMGEN INC., US
[85] 1999-10-13
[86] 1998-04-17 (PCT/US1998/007856)
[87] (WO1998/046212)
[30] US (08/843,975) 1997-04-17
[30] US (09/061,665) 1998-04-16

[11] 2,291,618
[13] C

[51] Int.Cl. 7B05B 11/00 7B65D 83/00
[25] EN
[54] **SPRAY UNIT**
[54] **BUSE DE PULVERISATION**
[72] CHIKU, MASAMI, JP
[72] IWATA, RISA, JP
[72] KUWAHARA, KATSUHIITO, JP
[72] MIZUSHIMA, HIROSHI, JP
[73] YOSHINO KOGYOSHO CO., LTD., JP
[85] 1999-11-29
[86] 1999-03-30 (PCT/JP1999/001644)
[87] (WO1999/051360)
[30] JP (10-102,109) 1998-03-30

[11] 2,294,985
[13] C

[51] Int.Cl. 7A61B 10/00 7B01L 3/00
[25] EN
[54] **DEVICE FOR TAKING AND
EXAMINING SAMPLES**
[54] **DISPOSITIF POUR LE
PRELEVEMENT ET L'EXAMEN
D'ECHANTILLONS**
[72] SANNER, STEFAN, DE
[73] DAKOCYTOMATION DENMARK A/
S, DK
[85] 1999-12-20
[86] 1998-06-19 (PCT/EP1998/003764)
[87] (WO1998/058587)
[30] DE (197 26 268.6) 1997-06-20

[11] 2,297,871
[13] C

[51] Int.Cl. 7H04M 3/26 7G01R 31/00
7H04M 11/06 7H04L 27/26
[25] EN
[54] **DMT TEST METHOD FOR
DETERMINING ADSL CAPABILITY OF
CABLES**
[54] **METHODE D'ESSAI DE LA
MULTITONALITE DISCRETE POUR
DETERMINER LA CAPACITE DE LNPA
DES CABLES**
[72] LIANG, RONALD Y. R., CA
[72] LAYTON, ROBERT, CA
[73] CONSULTRONICS LIMITED, CA
[22] 2000-02-03

[11] 2,299,723
[13] C

[51] Int.Cl. 7F16K 31/126 7F16K 51/00
[25] EN
[54] **HIGH PRESSURE REGULATOR**
[54] **REGULATEUR DE HAUTE
PRESSION**
[72] PACHT, AMOS, US
[73] GARDNER DENVER WATER
JETTING SYSTEMS, INC., US
[85] 2000-02-03
[86] 1998-10-16 (PCT/US1998/021906)
[87] (WO1999/022167)
[30] US (08/957,848) 1997-10-27

[11] 2,307,938
[13] C

[51] Int.Cl. 7A47C 5/06 7A47C 1/14
[25] EN
[54] **OUTDOOR FURNITURE
CONSTRUCTION**
[54] **CADRES POUR MEUBLES DE
PLEIN AIR**
[72] VANDERMINDEN, WILLIAM M., US
[73] TELESCOPE CASUAL FURNITURE,
INC., US
[22] 2000-05-08
[30] US (09/441,804) 1999-11-17

[11] 2,308,544
[13] C

[51] Int.Cl. 7H04R 3/00 7H04M 1/20
[25] EN
[54] **CLICK FREE MUTE SWITCH
CIRCUIT FOR TELEPHONES**
[54] **CIRCUIT DE REGLAGE
SILENCIEUX SANS CLIC POUR
TELEPHONES**
[72] KING, LAWRENCE, CA
[73] MITEL NETWORKS CORPORATION,
CA
[22] 2000-05-15
[30] GB (9911433.2) 1999-05-17

[11] 2,309,913
[13] C

[51] Int.Cl. 6A61F 13/15
[25] EN
[54] **HIGHLY EFFICIENT ABSORBENT
ARTICLE FOR USE WITH
MENSTRUAL PANT**
[54] **ARTICLE ABSORBANT TRES
EFFICACE, UTILE AVEC UNE
CULOTTE HYGIENIQUE**
[72] ALVIS, CYNTHIA LEE, US
[72] CARSTENS, JERRY EDWARD, US
[72] OSBORN, THOMAS WARD III, US
[72] SCHMITZ, DEBORAH CATHERINE,
US
[72] AHR, NICHOLAS ALBERT, US
[72] MCFALL, RONALD RAY, US
[72] HINES, LETHA MARGIE, US
[72] NOEL, JOHN RICHARD, US
[72] FARRIS, DIANE DUNN, US
[72] REDWINE, NONA JANE, US
[73] THE PROCTER & GAMBLE
COMPANY, US
[85] 2000-05-12
[86] 1998-11-09 (PCT/US1998/023861)
[87] (WO1999/025290)
[30] US (60/065,294) 1997-11-13

**Canadian Patents Issued
December 28, 2004**

[11] **2,310,379**
[13] C

[51] **Int.Cl. 7B60K 17/34 7B60K 17/02 7B60K 17/35**
[25] EN
[54] **DRIVING FORCE CONTROL DEVICE FOR FOUR-WHEEL DRIVE VEHICLE**
[54] **COMMANDE DE FORCE MOTRICE POUR VEHICULE A QUATRE ROUES MOTRICES**
[72] SEKIYA, SHIGENOBU, JP
[72] MATSUO, HIROYUKI, JP
[72] ARAI, YASUNORI, JP
[72] TAKAHASHI, KEIICHI, JP
[73] HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.), JP
[22] 2000-05-31
[30] JP (11-154462) 1999-06-02

[11] **2,310,583**
[13] C

[51] **Int.Cl. 6G05D 23/19 6H05B 1/02**
[25] EN
[54] **HEATER CONTROL**
[54] **COMMANDE D'ELEMENTS CHAUFFANTS**
[72] CARL, FREDERICK GORDON, JR., US
[72] SAVAGE, WILLIAM MOUNTJOY, US
[72] BURNETT, ROBERT REX, US
[73] SHELL OIL COMPANY, US
[85] 2000-05-05
[86] 1998-11-04 (PCT/US1998/023548)
[87] (WO1999/024886)
[30] US (60/064,758) 1997-11-07

[11] * **2,311,433**
[13] C

[51] **Int.Cl. 7H04B 10/06 7H04B 10/14**
[25] EN
[54] **PARALLEL OPTO-ELECTRIC STRUCTURE FOR HIGH SENSITIVITY AND WIDE BANDWIDTH OPTICAL TRANSCEIVER**
[54] **STRUCTURE ELECTRO-OPTIQUE PARALLELE POUR UN EMETTEUR-RECEPTEUR OPTIQUE A GRANDE SENSIBILITE ET GRANDE LARGEUR DE BANDE**
[72] FENG, KAI D., US
[73] IBM CANADA LIMITED-IBM CANADA LIMITEE, CA
[22] 2000-06-13

[11] * **2,315,147**
[13] C

[51] **Int.Cl. 7G06F 17/30**
[25] EN
[54] **METHODS AND APPARATUS FOR PERFORMING SEQUENCE HOMOLOGY DETECTION**
[54] **PROCEDES ET APPAREIL POUR LA DETECTION D'HOMOLOGIES DE SEQUENCES**
[72] RIGOUTSOS, ISIDORE, US
[72] FLORATOS, ARIS, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[85] 2000-06-13
[86] 1999-10-29 (PCT/US1999/025366)
[87] (WO2000/026818)
[30] US (60/106,295) 1998-10-30

[11] **2,316,656**
[13] C

[51] **Int.Cl. 7A61K 33/00 7A61P 31/00 7C02F 1/461**
[25] EN
[54] **ELECTROLYTIC REDUCED WATER, ANTI-CANCER DRUG, AND PRODUCING METHOD AND APPARATUS THEREOF**
[54] **EAU ELECTROLYSEE, MEDICAMENT ANTI-CANCER ET METHODE DE PRODUCTION ET APPAREIL CONNEXES**
[72] OTSUBO, KAZUMICHI, JP
[72] SHIRAHATA, SANETAKA, JP
[73] NIHON TRIM CO., LTD., JP
[22] 2000-08-25
[30] JP (11-247579) 1999-09-01

[11] **2,322,581**
[13] C

[51] **Int.Cl. 7H04L 5/16**
[25] EN
[54] **ACTIVATION OF MULTIPLE XDSL MODEMS WITH HALF DUPLEX AND FULL DUPLEX PROCEDURES**
[54] **ACTIVATION DE MULTIPLES MODEMS XDSL AU MOYEN DE PROCEDURES SEMI-DUPLEX ET DUPLEX INTEGRAL**
[72] PALM, STEPHEN, JP
[73] MATSUSHITA GRAPHIC COMMUNICATION SYSTEMS, INC., JP
[85] 2000-09-07
[86] 1999-12-29 (PCT/US1999/030006)
[87] (WO2000/041354)
[30] US (60/115,294) 1999-01-08

[11] **2,322,608**
[13] C

[51] **Int.Cl. 7G02B 6/36 7G02B 6/38**
[25] EN
[54] **AN OPTICAL CONNECTOR HAVING A ONE-PIECE HOUSING**
[54] **CONNECTEUR OPTIQUE A BOITIER MONOPIECE**
[72] NIELSON, JEFFREY DALE, US
[72] SUBH, NAIF TALEB, US
[72] DRISCOLL, ELIZABETH J., US
[72] MAY, JOHN FRANCIS, US
[72] LAMPERT, NORMAN R., US
[73] LUCENT TECHNOLOGIES INC., US
[22] 2000-10-06
[30] US (09/413,431) 1999-10-06

[11] **2,322,820**
[13] C

[51] **Int.Cl. 7C08J 5/18 7B32B 17/10 7C03C 27/12**
[25] EN
[54] **INTERMEDIATE FILM FOR LAMINATED GLASS**
[54] **FILM INTERMEDIAIRE POUR VERRE FEUILLETE**
[72] OMIZU, MORIMASA, JP
[72] SHIICHI, TOKUSHIGE, JP
[73] SEKISUI CHEMICAL CO., LTD., JP
[85] 2000-09-01
[86] 1999-03-11 (PCT/JP1999/001177)
[87] (WO1999/046213)
[30] JP (10/59929) 1998-03-11
[30] JP (10/197558) 1998-07-13

[11] **2,322,924**
[13] C

[51] **Int.Cl. 7F01D 5/18**
[25] EN
[54] **GAS TURBINE EQUIPMENT AND TURBINE BLADE**
[54] **TURBINE A GAZ ET AUBE DE TURBINE**
[72] MATSUURA, MASAOKI, JP
[72] WATANABE, KOJI, JP
[72] SUENAGA, KIYOSHI, JP
[73] MITSUBISHI HEAVY INDUSTRIES, LTD., JP
[22] 2000-10-10
[30] JP (11-329965) 1999-11-19

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,323,668
[13] C

[51] Int.Cl. 7H04B 1/26 7H04H 1/00
[25] EN
[54] **HOST REJECTION FILTERING IN A DIGITAL AUDIO BROADCASTING SYSTEM**
[54] **FILTRAGE DE PORTEUSE DANS UN SYSTEME DE RADIODIFFUSION AUDIONUMERIQUE**
[72] NEASE, GREG ALAN, US
[73] LUCENT TECHNOLOGIES INC., US
[22] 2000-10-17
[30] US (09/430,948) 1999-11-01

[11] 2,323,924
[13] C

[51] Int.Cl. 7F04B 43/12
[25] EN
[54] **PERISTALTIC PUMP AND CASSETTE**
[54] **POMPE ET CASSETTE PERISTALTQUES**
[72] SORENSEN, GARY P., US
[72] AKKAS, TAMER, US
[73] ALCON UNIVERSAL LTD., CH
[22] 2000-10-18
[30] US (09/437,392) 1999-11-10

[11] 2,323,933
[13] C

[51] Int.Cl. 7F16C 9/02 7F01M 11/00
[25] EN
[54] **CRANKSHAFT BEARING AND BUSHING ASSEMBLY**
[54] **ENSEMBLE DE COUSSINET ET DE PALIER DE VILEBREQUIN**
[72] PATY, MAX, FR
[73] DEERE & COMPANY, US
[22] 2000-10-19
[30] DE (199 54 927.3) 1999-11-16

[11] 2,324,746
[13] C

[51] Int.Cl. 7F16H 48/20
[25] EN
[54] **APPARATUS AND METHOD FOR DEMAGNETIZING A CONTROLLABLE ELECTROMAGNETICALLY ACTUATED DIFFERENTIAL**
[54] **APPAREIL ET METHODE DE DEMAGNETISATION D'UN DIFFERENTIEL REGLABLE A ACTIVATION ELECTROMAGNETIQUE**
[72] LEEPER, ROBERT, US
[72] TILL, THOMAS N., US
[73] AUBURN GEAR, INC., US
[22] 2000-10-30
[30] US (09/432,365) 1999-11-03

[11] 2,324,859
[13] C

[51] Int.Cl. 7H01F 41/06
[25] EN
[54] **METHODS AND APPARATUS FOR WINDING ELECTRIC MACHINE CORES**
[54] **TECHNIQUES ET APPAREIL DE BOBINAGE DE NOYAUX CENTRAUX DE MOTEURS ELECTRIQUES**
[72] STRATICO, GIANFRANCO, IT
[72] BECHERUCCI, RAFFAELE, IT
[72] MUGELLI, MAURIZIO, IT
[72] MANUELLI, GIOVANNI, IT
[73] AXIS USA, INC., US
[22] 2000-11-01
[30] US (60/163,102) 1999-11-02
[30] US (09/699,184) 2000-10-27

[11] 2,325,398
[13] C

[51] Int.Cl. 7H04M 1/00 7H04B 7/26
[25] EN
[54] **TELEPHONE DEVICE MOUNTED IN VEHICLE**
[54] **DISPOSITIF TELEPHONIQUE DE VEHICULE**
[72] OKAGAKI, MITSUNORI, JP
[72] NISHIMOTO, YUKIO, JP
[73] TOTTORI SANYO ELECTRIC CO., LTD., JP
[73] SANYO ELECTRIC CO., LTD., JP
[85] 2000-09-22
[86] 2000-02-03 (PCT/JP2000/000599)
[87] (WO2000/051314)
[30] JP (11/43399) 1999-02-22
[30] JP (11/50765) 1999-02-26

[11] 2,325,959
[13] C

[51] Int.Cl. 7A01G 27/00
[25] EN
[54] **BEAN SPROUT CULTURE BOX WITH A SPRINKLING DEVICE**
[54] **BOITE DE CULTURE DE GERMES DE HARICOT AVEC DISPOSITIF D'ARROSAGE**
[72] LAI, WEN-CHI, XX
[73] LAI, WEN-CHI, XX
[22] 2000-11-15

[11] 2,326,536
[13] C

[51] Int.Cl. 6C07C 45/64 6C07C 49/717
[25] EN
[54] **PROCESS FOR PRODUCING HINOKITIOL**
[54] **PROCEDE DE PRODUCTION D'HINOKITIOL**
[72] YAMAMOTO, SHINICHI, JP
[72] SHIMIZU, KATSUYA, JP
[72] NAGATO, YASUHIRO, JP
[73] ASAHI KASEI KABUSHIKI KAISHA, JP
[85] 2000-09-26
[86] 1999-03-29 (PCT/JP1999/001583)
[87] (WO1999/050215)
[30] JP (10-084093) 1998-03-30

[11] 2,326,909
[13] C

[51] Int.Cl. 7B60R 27/00
[25] EN
[54] **SECURE ACCESSORY SYSTEM FOR A TRUCK BOX**
[54] **SYSTEME D'ARRIMAGE D'ACCESSOIRES POUR CAISSE DE CAMION**
[72] BOURGAULT, GERARD, CA
[72] GAUTHIER, MICHAEL, CA
[72] EISNER, NEIL, CA
[73] BOURGAULT INDUSTRIES LTD., CA
[22] 2000-11-27

Canadian Patents Issued
December 28, 2004

[11] 2,327,718
[13] C

[51] Int.Cl. 7A47G 33/08 7G08B 17/11
[25] EN
[54] CHRISTMAS ORNAMENT
[54] DECORATION DE NOEL
[72] PRECHIEL, OLIVER, US
[72] PRECHIEL, MARCO, US
[73] PRECHIEL, OLIVER, US
[73] PRECHIEL, MARCO, US
[85] 2000-10-05
[86] 2000-02-08 (PCT/IB2000/000224)
[87] (WO2000/047091)
[30] US (60/119,794) 1999-02-11
[30] DE (299 05 767.4) 1999-03-29

[11] 2,328,919
[13] C

[51] Int.Cl. 6A46D 3/00 6B23Q 7/00
6A46D 9/02 6A46D 3/08 6B29C 45/14
[25] EN
[54] AUTOMATED PROCESS AND
APPARATUS FOR SUBSTANTIALLY
SIMULTANEOUSLY FORMING
MULTIPLE ARTICLES HAVING
DIFFERENT PROPERTIES
[54] PROCEDE ET APPAREIL
AUTOMATISES POUR FORMER DE
MULTIPLES ARTICLES AYANT
DIFFERENTES PROPRIETES
[72] CONNOLLY, DECLAN, IE
[72] FRYAUF, MICHAEL F., US
[72] MCCONNELL, MARK, IE
[72] SZCZECI, GERALD S., US
[73] GILLETTE CANADA COMPANY, CA
[85] 2000-10-17
[86] 1999-04-22 (PCT/US1999/008819)
[87] (WO1999/055193)
[30] US (09/067,728) 1998-04-28
[30] US (09/293,019) 1999-04-16

[11] 2,331,297
[13] C

[51] Int.Cl. 6C07H 15/203 6C12P 19/44
6A61K 31/70
[25] EN
[54] HYGROMYCIN A DERIVATIVES
[54] DERIVES D'HYGROMYCINE A
[72] GUHAN, SUBRAMANIAN SAM, US
[72] JEFSON, MARTIN RAYMOND, US
[72] LINDE, ROBERT GERALD, II, US
[72] BRIGHTY, KATHERINE
ELIZABETH, US
[72] MCCORMICK, ELLEN LESTER, US
[73] PFIZER PRODUCTS INC., US
[85] 2000-11-02
[86] 1999-05-03 (PCT/IB1999/000795)
[87] (WO1999/057125)
[30] US (60/084,042) 1998-05-04

[11] 2,336,787
[13] C

[51] Int.Cl. 7H04B 10/135 7H04B 10/18
[25] EN
[54] METHOD FOR POLARIZATION
MODE DISPERSION COMPENSATION,
AND A POLARIZATION MODE
DISPERSION COMPENSATOR
[54] PROCEDE DE COMPENSATION
DE DISPERSION EN MODE
POLARISATION ET COMPENSATEUR
DE DISPERSION EN MODE
POLARISATION
[72] NOE, REINHOLD, DE
[73] SIEMENS AKTIENGESSELLSCHAFT,
DE
[85] 2001-01-08
[86] 1999-06-24 (PCT/DE1999/001846)
[87] (WO2000/003505)
[30] DE (198 30 990.2) 1998-07-10

[11] * 2,338,427
[13] C

[51] Int.Cl. 7B62D 33/06
[25] EN
[54] TRUCK CAB
[54] CABINE DE CAMION
[72] FITZSIMMONS, RALPH B., CA
[73] FITZSIMMONS, RALPH B., CA
[22] 2001-02-28

[11] 2,339,314
[13] C

[51] Int.Cl. 7H01J 49/40
[25] EN
[54] TIME OF FLIGHT MASS
SPECTROMETER WITH SELECTABLE
DRIFT LENGTH
[54] SPECTROMETRE DE MASSE DE
TEMPS DE VOL AVEC DISTANCE DE
DERIVE SELECTIONNABLE
[72] HOYES, JOHN BRIAN, GB
[73] MICROMASS UK LIMITED, GB
[22] 2001-03-02
[30] GB (0005125.0) 2000-03-03
[30] GB (0013931.1) 2000-06-08

[11] 2,341,181
[13] C

[51] Int.Cl. 7H04H 9/00 7E21B 47/00
7E21B 49/00 7G01V 3/00 7E21B 47/026
[25] EN
[54] METHOD AND APPARATUS FOR
DETERMINING POSITION IN A PIPE
[54] PROCEDE ET DISPOSITIF DE
DETERMINATION DE POSITION DANS
UN CONDUIT
[72] ZIEROLF, JOSEPH A., US
[73] MARATHON OIL COMPANY, US
[85] 2001-02-19
[86] 2000-04-04 (PCT/US2000/009012)
[87] (WO2000/060780)
[30] US (09/286,650) 1999-04-06

[11] 2,343,167
[13] C

[51] Int.Cl. 7H03J 7/02 7H04N 5/50
[25] EN
[54] METHOD AND APPARATUS FOR
DIGITAL BROADCAST CHANNEL
SELECTION
[54] PROCEDE ET DISPOSITIF DE
SELECTION D'UN CANAL DE
RADIODIFFUSION NUMERIQUE
[72] TESHIMA, MISAO, JP
[72] MAEHARA, KENICHI, JP
[72] KAWAKAMI, TSUYOSHI, JP
[72] KATO, HIROSHI, JP
[72] MORIIE, YOSHIHIRO, JP
[73] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[85] 2001-03-06
[86] 2000-07-04 (PCT/JP2000/004417)
[87] (WO2001/003297)
[30] JP (11/191585) 1999-07-06
[30] JP (2000/187378) 2000-06-22

[11] 2,343,591
[13] C

[51] Int.Cl. 7F16H 1/28 7F02C 6/00
7H02K 7/18
[25] EN
[54] GENERATOR DRIVE
[54] ENTRAINEMENT
D'ALTERNATEUR
[72] SCHWERTBERGER, HELMUT, DE
[73] RENK AKTIENGESSELLSCHAFT, DE
[22] 2001-04-06
[30] DE (100 17 548.1) 2000-04-08

**Brevets canadiens délivrés
28 décembre 2004**

[11] 2,343,640
[13] C

[51] Int.Cl. 7B01D 53/50
[25] EN
[54] **PROCESS FOR CONTROLLING AMMONIA SLIP IN THE REDUCTION OF SULFUR DIOXIDE EMISSION**
[54] **PROCEDE SERVANT A CONTROLER UNE FUITE D'AMMONIAC LORS DE LA REDUCTION D'UNE EMISSION DE DIOXYDE DE SOUFRE**
[72] BROWN, GREGORY N., US
[72] MENGEL, MICHAEL L., US
[73] MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP., US
[85] 2001-03-06
[86] 1999-08-27 (PCT/US1999/019647)
[87] (WO2000/013770)
[30] US (09/149,211) 1998-09-08

[11] 2,344,494
[13] C

[51] Int.Cl. 7B01D 53/50
[25] EN
[54] **PROCESS AND APPARATUS FOR CONTROLLING AMMONIA SLIP IN THE REDUCTION OF SULFUR DIOXIDE EMISSION**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE CONTROLER LA CONCENTRATION AMMONIACALE DANS LA REDUCTION DES EMISSIONS DE DIOXYDE DE SOUFRE**
[72] BROWN, GREGORY NORMAN, US
[72] GANSLEY, RAYMOND RAULFS, US
[72] HAMMER, MICHAEL TOM, US
[72] MENGEL, MICHAEL LYN, US
[73] MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP., US
[85] 2001-03-06
[86] 1999-08-27 (PCT/US1999/019771)
[87] (WO2000/013771)
[30] US (09/149,190) 1998-09-08

[11] * 2,345,434
[13] C

[51] Int.Cl. 7G06F 3/16
[25] EN
[54] **SYSTEM AND METHOD FOR CONCURRENT PRESENTATION OF MULTIPLE AUDIO INFORMATION SOURCES**
[54] **SYSTEME ET METHODE DE PRESENTATION CONCURRENTE DE PLUSIEURS SOURCES D'INFORMATION AUDIO**
[72] WANG, HUIFANG, US
[72] VANBUSKIRK, RONALD E., US
[72] LEWIS, JAMES R., US
[72] GONG, QING, US
[73] INTERNATIONAL BUSINESS MACHINES CORPORATION, US
[22] 2001-04-27
[30] US (09/594,397) 2000-06-15

[11] 2,349,752
[13] C

[51] Int.Cl. 7H04R 9/06 7H04R 1/02
[25] EN
[54] **SPEAKER STRUCTURE**
[54] **STRUCTURE DE HAUT-PARLEUR**
[72] KOWAKI, HIROSHI, JP
[72] YOSHII, HIROYUKI, JP
[73] FUJITSU TEN LIMITED, JP
[73] TIME DOMAIN CORPORATION, JP
[22] 2001-06-06
[30] JP (2000-177180) 2000-06-08

[11] 2,351,701
[13] C

[51] Int.Cl. 7G06F 9/44 7G06F 17/21
[25] EN
[54] **SYSTEM AND METHOD FOR IMPLEMENTING A NATURAL LANGUAGE USER INTERFACE**
[54] **SYSTEME ET METHODE D'APPLICATION D'UNE INTERFACE-UTILISATEUR EN LANGAGE NATUREL**
[72] BROWN, MICHAEL, CA
[72] LAZARIDIS, MIHAL, CA
[73] RESEARCH IN MOTION LIMITED, CA
[22] 2001-06-26
[30] US (60/215,222) 2000-06-30

[11] 2,353,164
[13] C

[51] Int.Cl. 7H04B 3/54
[25] EN
[54] **RF COMMUNICATION WITH DOWNHOLE EQUIPMENT**
[54] **COMMUNICATION RF AVEC DE L'EQUIPEMENT DE FOND DE Puits**
[72] LAYTON, JAMES E., US
[73] BAKER HUGHES INCORPORATED, US
[22] 2001-07-16
[30] US (09/617,305) 2000-07-17

[11] 2,354,960
[13] C

[51] Int.Cl. 7A01D 34/54
[25] EN
[54] **A PEDAL ACTUATED HEIGHT ADJUSTMENT MECHANISM FOR A MOWER CUTTING DECK**
[54] **MECANISME DE REGLAGE EN HAUTEUR ACTIONNE PAR UNE PEDALE, POUR CHASSIS DE TONDEUSE**
[72] SWARTZENDRUBER, JAMES ALLEN, US
[72] HELD, BRIAN GEORGE, US
[73] DEERE & COMPANY, US
[22] 2001-08-13
[30] US (09/638,991) 2000-08-15

[11] 2,366,966
[13] C

[51] Int.Cl. 7B23D 47/04 7B23Q 9/00
7B23K 37/04
[25] EN
[54] **CLAMPING POWER TOOL GUIDE WITH INTEGRAL MEASUREMENT TOOL**
[54] **GUIDE DE SERRAGE D'OUTILS MECANQUES A INSTRUMENT DE MESURE INTEGRE**
[72] GRONDAHL, DAVID G., CA
[73] GRONDAHL, DAVID G., CA
[85] 2001-09-04
[86] 2001-01-03 (PCT/CA2001/000011)
[87] (WO2001/049446)
[30] US (09/478,201) 2000-01-05

**Canadian Patents Issued
December 28, 2004**

[11] 2,367,623
[13] C

[51] Int.Cl. 7G03G 21/00 7G03G 15/11
[25] EN
[54] FUSER WEB CLEANING ASSEMBLY FOR AN ELECTROPHOTOGRAPHIC MACHINE
[54] ENSEMBLE DE NETTOYAGE DE BANDE DE BLOC DE FIXATION POUR MACHINE
ELECTROPHOTOGRAPHIQUE
[72] MORGANTI, TERRY N., US
[72] ORCHARD, JAMES V., II, US
[73] EASTMAN KODAK COMPANY, US
[22] 2002-01-15
[30] US (09/775,171) 2001-02-01

[11] 2,372,577
[13] C

[51] Int.Cl. 7G08B 3/10 7G08C 17/02
[25] EN
[54] CD QUALITY WIRELESS CHIME
[54] CARILLON SANS FIL AYANT LA QUALITE SONORE D'UN DISQUE COMPACT
[72] XYDIS, THOMAS G., US
[73] DIMANGO PRODUCTS CORPORATION, US
[22] 1998-08-10
[62] 2,244,636
[30] US (60/055,236) 1997-08-11

[11] 2,374,764
[13] C

[51] Int.Cl. 7G03G 15/00
[25] EN
[54] METHOD AND APPARATUS FOR MONITORING PARAMETERS CORRESPONDING TO OPERATION OF AN ELECTROPHOTOGRAPHIC MARKING MACHINE
[54] PROCEDE ET DISPOSITIF DE SURVEILLANCE DES PARAMETRES DE FONCTIONNEMENT D'UNE MACHINE DE MARQUAGE ELECTROPHOTOGRAPHIQUE
[72] HOCKEY, DAVID E., US
[72] REGELSBERGER, MATTHIAS, US
[73] EASTMAN KODAK COMPANY, US
[85] 2001-11-20
[86] 2001-05-11 (PCT/US2001/015400)
[87] (WO2001/088624)
[30] US (09/572,524) 2000-05-17

[11] 2,375,064
[13] C

[51] Int.Cl. 7G03G 15/00
[25] EN
[54] ELECTROPHOTOGRAPHIC PROCESS CONTROL AND DIAGNOSTIC SYSTEM
[54] SYSTEME DE COMMANDE ET DE DIAGNOSTIC DU PROCEDE ELECTROPHOTOGRAPHIQUE
[72] ECK, EDWARD M., US
[72] HOCKEY, DAVID E., US
[72] REGELSBERGER, MATTHIAS, US
[73] EASTMAN KODAK COMPANY, US
[85] 2001-11-23
[86] 2001-05-11 (PCT/US2001/015448)
[87] (WO2001/088625)
[30] US (09/572,526) 2000-05-17

[11] 2,376,997
[13] C

[51] Int.Cl. 7B63H 9/06
[25] EN
[54] SAIL BODY AND METHOD FOR MAKING
[54] CORPS DE VOILE ET PROCEDE DE FABRICATION
[72] BAUDET, JEAN-PIERRE, CH
[73] BAUDET, JEAN-PIERRE, CH
[85] 2001-12-18
[86] 2000-05-02 (PCT/US2000/011959)
[87] (WO2001/000487)
[30] US (09/340,276) 1999-06-25

[11] 2,393,484
[13] C

[51] Int.Cl. 7B60C 9/18
[25] FR
[54] PNEUMATIQUE DONT LA COURONNE EST FABRIQUEE DE TRANCHES ADJACENTES
[54] PNEUMATIC TYRE HAVING A CROWN MADE OF ADJACENT LAYERS
[72] LADOUCE, JEAN-PIERRE, FR
[72] LAURENT, DANIEL, FR
[73] SEDEPRO, FR
[22] 1993-05-13
[62] 2,096,205
[30] FR (92 05 903) 1992-05-13
[30] FR (92 15 818) 1992-12-24

[11] 2,394,925
[13] C

[51] Int.Cl. 7F41A 17/04
[25] EN
[54] HANDGUN
[54] ARME DE POING
[72] BANTLE, JOHANNES-AUGUST, DE
[72] FLUHR, NORBERT, DE
[73] HECKLER & KOCH GMBH, DE
[85] 2002-06-19
[86] 2001-10-23 (PCT/EP2001/012252)
[87] (WO2002/035171)
[30] DE (100 52 466.4) 2000-10-23

[11] 2,397,410
[13] C

[51] Int.Cl. 7A47L 11/164 7A47L 11/162
[25] EN
[54] FLOOR CLEANING APPARATUS HAVING A FLOATING BRUSH
[54] APPAREIL DE NETTOYAGE DE SOLS A BROsse FLOTTANTE
[72] LEE, DAVIS EMERSON, US
[72] BESEL, ARLEN DALE, US
[73] INVISTA TECHNOLOGIES S.A.R.L., US
[85] 2002-07-12
[86] 2001-01-24 (PCT/US2001/002370)
[87] (WO2001/058331)
[30] US (09/500,837) 2000-02-10

[11] 2,402,541
[13] C

[51] Int.Cl. 7B60J 11/00 7B62D 63/08
7B60J 7/08
[25] EN
[54] NET SAFETY TOP FOR TRAILERS
[54] FILET DE SECURITE POUR REMORQUE ROUTIERE
[72] GIANNIAS, DENNIS, US
[73] GIANNIAS, DENNIS, US
[22] 2002-10-10

**Brevets canadiens délivrés
28 décembre 2004**

[11] **2,403,743**
[13] C
[51] Int.Cl. 7B62D 33/04 7B62D 63/08
[25] EN
[54] TRAILER WITH SIDE WALL
HAVING LAMINATE PANEL
[54] REMORQUE A PAROIS
LATERALES EN PANNEAUX DE
STRATIFIE
[72] PALM, JOHN R., US
[72] JONES, JOHN M., US
[72] BUCHHOLZ, MARK A., US
[72] FETZ, CHARLES R., US
[73] GREAT DANE LIMITED
PARTNERSHIP, US
[22] 2002-09-16
[30] US (09/954,709) 2001-09-17

[11] **2,406,137**
[13] C
[51] Int.Cl. 7F02B 7/00 7F02B 17/00
7F02M 21/02 7F02M 61/04
[25] EN
[54] CONTROL METHOD AND
APPARATUS FOR GASEOUS FUELLED
INTERNAL COMBUSTION ENGINE
[54] APPAREIL ET METHODE DE
REGULATION POUR MOTEUR A
COMBUSTION INTERNE ALIMENTE
AU CARBURANT GAZEUX
[72] LEBASTARD, OLIVIER, CA
[72] LI, GUOWEI, CA
[73] WESTPORT RESEARCH INC., CA
[22] 2002-10-02

[11] *** 2,408,184**
[13] C
[51] Int.Cl. 7A47G 25/00
[25] EN
[54] GARMENT HOLDER
[54] SUPPORT A VETEMENT
[72] AHOFF, MARILYN, CA
[73] AHOFF, MARILYN, CA
[22] 2002-11-04

[11] **2,408,579**
[13] C
[51] Int.Cl. 7B08B 9/032 7B08B 5/02
[25] EN
[54] METHOD FOR CLEANING AND
RENOVATING PIPELINES
[54] METHODE DE NETTOYAGE ET
DE RENOVATION DE PIPELINES
[72] WANG, XIAO MING, CA
[72] WANG, XIAO JUN, CA
[73] JF CLEANPRESS LTD. CO., CA
[22] 2002-10-17

[11] **2,408,978**
[13] C
[51] Int.Cl. 7H01M 2/00 7H01M 2/02
[25] EN
[54] BATTERY CARTRIDGE HAVING
HOLLOW ELECTRODES AND A
RECESS FOR DETECTING MISUSE
AND/OR RECESSED TERMINALS
[54] BLOC-PILES COMPRENANT DES
ELECTRODES CREUSES ET UN
CREUX PERMETTANT DE DETECTER
UNE MAUVAISE UTILISATION ET/OU
DES BORNES ENCASTREES
[72] MITSUI, HIDERO, JP
[72] HIRATSUKA, MASARU, JP
[72] TAKEI, TOSHITAKA, JP
[73] SONY CORPORATION, JP
[22] 1993-05-21
[62] 2,096,793
[30] JP (P04-139358) 1992-05-29
[30] JP (U04-036562) 1992-05-29
[30] JP (P04-139359) 1992-05-29

[11] **2,411,829**
[13] C
[51] Int.Cl. 7A01D 75/18 7G01D 21/00
7G01M 19/00
[25] EN
[54] INERTIAL SYSTEM FOR
DETECTING FOREIGN OBJECTS
BETWEEN CONTRA-ROTATING
ROLLS
[54] SYSTEME INERTIEL DETECTANT
DES CORPS ETRANGERS ENTRE DES
ROULEAUX CONTRAROTATIFS
[72] DUNCAN, WAYNE C., CA
[73] KASHA FARM SUPPLIES LTD., CA
[22] 2002-11-14
[30] US (10/022273) 2001-12-20

[11] **2,417,974**
[13] C
[51] Int.Cl. 7B01L 1/00 7F25D 31/00
7G01M 7/00
[25] EN
[54] VARIABLE VOLUME TEST
CHAMBER
[54] CHAMBRE D'ESSAI A VOLUME
VARIABLE
[72] BASTIEN, GILBERT J., US
[72] BAKER, LUCY A., US
[72] NESSELROAD, CHRISTOPHER W.,
US
[72] MERCADO, ROBERT, US
[72] BAKER, PETER D., US
[72] WEINMANN, ROBERT H., US
[73] SCREENING SYSTEMS, INC., US
[22] 1995-11-13
[62] 2,205,263
[30] US (08/337,769) 1994-11-14

[11] **2,417,975**
[13] C
[51] Int.Cl. 7B01L 1/00 7G01M 19/00
[25] EN
[54] VARIABLE VOLUME TEST
CHAMBER
[54] CHAMBRE D'ESSAI A VOLUME
VARIABLE
[72] BASTIEN, GILBERT J., US
[72] BAKER, LUCY A., US
[72] NESSELROAD, CHRISTOPHER W.,
US
[72] MERCADO, ROBERT, US
[72] WEINMANN, ROBERT, US
[72] BAKER, PETER D., US
[73] SCREENING SYSTEMS, INC., US
[22] 1995-11-13
[62] 2,205,263
[30] US (08/337,769) 1994-11-14

[11] **2,418,570**
[13] C
[51] Int.Cl. 7A63B 63/00
[25] EN
[54] HOCKEY GOAL WITH
POSITIONABLE TARGET GOAL NETS
[54] BUT DE HOCKEY MUNI DE
CIBLES EN FILET POUVANT ETRE
FIXEES EN DIFFERENTS ENDROITS
[72] BIRSS, ARTHUR, CA
[73] BIRSS, ARTHUR, CA
[22] 2003-02-06
[30] US (10/125,032) 2002-04-17

[11] **2,425,093**
[13] C
[51] Int.Cl. 7B25H 3/04
[25] EN
[54] SINGLE STACK RACK
[54] SUPPORT SUPERPOSABLE
SIMPLE
[72] YANG, QINGHAO, BA
[73] GLOBAL INDUSTRIES HOLDINGS
LTD., BS
[22] 2003-04-10
[30] US (10/151,328) 2002-05-21

**Canadian Patents Issued
December 28, 2004**

[11] 2,425,141
[13] C

[51] Int.Cl. 7D21F 7/08
[25] EN
[54] **PAPER HAVING IMPROVED PINHOLE CHARACTERISTICS AND PAPERMAKING BELT FOR MAKING THE SAME**
[54] **PAPIER POSSEDANT DE MEILLEURES CARACTERISTIQUES EN CE QUI CONCERNE LES TROUS D'AIGUILLES ET BANDE CONTINUE DESTINEE A LA FABRICATION DE CE PAPIER**
[72] RASCH, DAVID MARK, US
[72] SEWARD, LARRY ODELL, US
[72] BOUTILIER, GLENN DAVID, US
[73] THE PROCTER & GAMBLE COMPANY, US
[22] 1997-01-16
[62] 2,243,322
[30] US (08/588,643) 1996-01-19

[11] 2,441,656
[13] C

[51] Int.Cl. 7A61K 33/00 7A61P 35/00 7C02F 1/461
[25] EN
[54] **ELECTROLYTIC REDUCED WATER, ANTI-CANCER DRUG, AND PRODUCING METHOD AND APPARATUS THEREOF**
[54] **EAU ELECTROLYSEE, MEDICAMENT ANTI-CANCER ET METHODE DE PRODUCTION ET APPAREIL CONNEXES**
[72] OTSUBO, KAZUMICHI, JP
[72] SHIRAHATA, SANETAKA, JP
[73] NIHON TRIM CO., LTD., JP
[22] 2000-08-25
[62] 2,316,656
[30] JP (11-247579) 1999-09-01

[11] 2,443,311
[13] C

[51] Int.Cl. 7E21B 33/12 7E21B 7/08 7E21B 17/08
[25] EN
[54] **EXPANDABLE RADially REDUCED TUBULAR MEMBER**
[54] **RACCORDEMENT EXTENSIBLE TUBULAIRE RADIALEMENT REDUIT**
[72] GANO, JOHN C., US
[72] FREEMAN, TOMMIE A., US
[72] LONGBOTTOM, JIM R., US
[72] BOWLING, JOHN S., US
[73] HALLIBURTON ENERGY SERVICES, INC., US
[22] 1999-05-25
[62] 2,272,680
[30] US (09/086,716) 1998-05-28

[11] 2,444,547
[13] C

[51] Int.Cl. 7B65D 21/02 7B42C 7/00 7B65D 25/00 7B65D 25/04 7B42F 13/16 7B65D 71/52
[25] EN
[54] **LOOSE-LEAF TYPE STORAGE DEVICE**
[54] **DISPOSITIF D'ENTREPOSAGE DU TYPE A FEUILLETS MOBILES**
[72] QINGHAO, YANG, BS
[73] GLOBAL INDUSTRIES HOLDINGS LTD., BS
[22] 2003-10-10
[30] TW (092213083) 2003-07-17

[11] 2,445,903
[13] C

[51] Int.Cl. 7B25H 3/02 7B65D 25/00 7A47F 5/00 7A45C 3/02 7A45C 13/02 7B65D 71/52
[25] EN
[54] **ACCESSORIES DISPLAY BOX**
[54] **BOITE-PRESENTOIR D'ACCESSOIRES**
[72] YANG, QINGHAO, BS
[73] GLOBAL INDUSTRIES HOLDINGS LTD., BS
[22] 2003-10-21
[30] TW (092213634) 2003-07-25

[11] 2,449,614
[13] C

[51] Int.Cl. 7A62D 1/00
[25] EN
[54] **FIRE EXTINGUISHING COMPOSITION AND PROCESS**
[54] **AGENT EXTINCTEUR; PROCEDE DE FABRICATION**
[72] DOUGHERTY, ALFRED PAUL, JR., US
[72] FERNANDEZ, RICHARD EDWARD, US
[72] MOORE, DANIEL WATT, US
[73] E.I. DU PONT DE NEMOURS AND COMPANY, US
[22] 1990-10-03
[62] 2,067,385
[30] US (07/417,654) 1989-10-04

Canadian Applications Open to Public Inspection

December 5, 2004 to December 11, 2004

Demandes canadiennes mises à la disponibilité du public

5 décembre 2004 au 11 décembre 2004

[21] 2,430,225
[13] A1
[51] Int.Cl. 7F03G 7/06
[25] FR
[54] BRAS DE FORCE
THERMOSTATIQUE
[54] THERMOSTATIC LIFT LINK
[72] LACOSTE, JUDE, CA
[71] LACOSTE, JUDE, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,430,242
[13] A1
[51] Int.Cl. 7G01V 15/00 7G02B 6/00
7H04B 10/00 7G08C 23/06 7H04B 1/59
[25] EN
[54] LARGE ARRAY OF RADIO
FREQUENCY ID TRANSPONDERS
DEPLOYED IN AN ARRAY BY USE OF
DEPLOYING ROWS OF
TRANSPONDERS THAT UNWIND
FROM LONG SPOOLS OF HIGH
STRENGTH FIBER OR TAPE WITH
PASSIVE RFID TRANSPONDERS
SEPARATED BY FIXED LENGTHS
[54] GRAND RESEAU DE
TRANSPONDEURS
D'IDENTIFICATION PAR
RADIOFREQUENCE DEPLOYE EN
DEROULANT DES RANGEES DE
TRANSPONDEURS A PARTIR DE
LONGUES BOBINES DE FIBRE DE
GRANDE RESISTANCE OU DERUBAN
COMPRENANT DES
TRANSPONDEURS
D'IDENTIFICATION PASSIVE PAR
RADIOFREQUENCE DISPOSES A
INTERVALLES FIXES
[72] SATO, KIMIHIKO ERNST, CA
[71] SATO, KIMIHIKO ERNST, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,430,349
[13] A1
[51] Int.Cl. 7E03D 11/13 7E03D 1/012
7A47K 13/24
[25] EN
[54] DROP LESS TOILET SEAT
[54] TOILETTE SANS CONDENSATION
[72] NAOUI, MOHAMMED, CA
[71] NAOUI, MOHAMMED, CA
[22] 2003-06-05
[41] 2004-12-05

[21] 2,430,356
[13] A1
[51] Int.Cl. 7G02C 11/00 7H04R 1/10
[25] EN
[54] APPARATUS TO PROVIDE
WIRELESS HEADSET AUDIO DEVICE
ENCASED WITHIN A FORM FACTOR
OF A PAIR OF EYEGLASSES,
SUNGLASSES, OR EYEWARE
ACCESSORIES
[54] DISPOSITIF SONORE
D'ECOUTEUR SANS FIL ENCASTRE
DANS DES LUNETTES, DES LUNETTES
DE SOLEIL, OU DES ACCESSOIRES DE
LUNETTERIE
[72] SATO, KIMIHIKO ERNST, CA
[71] SATO, KIMIHIKO ERNST, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,430,542
[13] A1
[51] Int.Cl. 7E05B 47/00
[25] FR
[54] SYSTEME POUR VERROUILLER
UNE PORTE
[54] DOOR LOCKING SYSTEM
[72] ROBERGE, BENOIT, CA
[71] ROBERGE, BENOIT, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,430,551
[13] A1
[51] Int.Cl. 7G01N 21/954 7G06F 17/40
[25] EN
[54] METHOD AND SYSTEM FOR
COLLECTING, PROCESSING,
STORING AND DISTRIBUTING IMAGE
BASED INFORMATION
[54] METHODE ET SYSTEME DE
COLLECTE, TRAITEMENT,
STOCKAGE ET DISTRIBUTION DE
DONNEES A BASE D'IMAGES
[72] DEMERS, DANIEL, CA
[72] HILARIO, DAVID, CA
[72] OUELLET, MATHIEU, CA
[71] DEMERS, DANIEL, CA
[71] OUELLET, MATHIEU, CA
[71] LAGACE, JOHANNE, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,430,825
[13] A1
[51] Int.Cl. 7A01D 90/10
[25] EN
[54] ROUND BALE HAULER
[54] REMORQUE POUR BALLE
RONDES
[72] LENZ, DON, CA
[71] LENZ, DON, CA
[22] 2003-06-09
[41] 2004-12-09

[21] 2,430,838
[13] A1
[51] Int.Cl. 7B65H 21/00 7B65B 51/06
7B65H 75/18 7B65D 25/52 7B65D 85/67
[25] EN
[54] TAPE DISPENSER/PACKAGE
[54] EMBALLAGE/DEVIDOIR DE
RUBAN
[72] ROBITAILLE, MARTIN, CA
[71] ROBITAILLE, MARTIN, CA
[22] 2003-06-10
[41] 2004-12-10

Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004

[21] **2,430,908**
 [13] A1

[51] **Int.Cl. 7B60D 1/58**
 [25] EN
 [54] **TRAILER EYE**
 [54] **VISEUR POUR REMORQUE**
 [72] PAULL, GEORGE, CA
 [71] PAULL, GEORGE, CA
 [22] 2003-06-06
 [41] 2004-12-06

[21] **2,430,936**
 [13] A1

[51] **Int.Cl. 7B65D 83/04 7A61J 1/03**
 [25] EN
 [54] **MANUALLY OPERATED PILL DISPENSER**
 [54] **DISTRIBUTEUR DE PILULES MANUEL**
 [72] ALLEN, WELLESLEY A., CA
 [71] ALLEN, WELLESLEY A., CA
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,430,962**
 [13] A1

[51] **Int.Cl. 7A61L 9/00 7A01C 3/00 7C05F 3/00 7C12M 1/02 7C12M 1/107**
 [25] FR
 [54] **PROCEDE DE DESODORISATION ET DE REDUCTION DE L'AZOTE, PHOSPHORE A PARTIR DES FRACTIONS GAZEUSES EXTRAITES DU LISIER DE PORC**
 [54] **DEODORIZATION AND REDUCTION OF NITROGEN AND PHOSPHORUS FROM GASEOUS FRACTIONS OF LIQUID SWINE MANURE**
 [72] VILANDRE, GILLES, CA
 [71] VILANDRE, GILLES, CA
 [22] 2003-06-09
 [41] 2004-12-09

[21] **2,430,990**
 [13] A1

[51] **Int.Cl. 7A01G 13/02**
 [25] EN
 [54] **THE PLANT SAVER**
 [54] **COUVERCLE POUR PLANTES « THE PLANT SAVER »**
 [72] PARTIKIAN, KARINE, CA
 [71] PARTIKIAN, KARINE, CA
 [22] 2003-06-11
 [41] 2004-12-11

[21] **2,431,072**
 [13] A1

[51] **Int.Cl. 7A01K 1/015 7A47G 9/10**
 [25] EN
 [54] **COMFY CUSHION**
 [54] **COUSSIN CONFORTABLE**
 [72] QUENNEVILLE, LOUISE, CA
 [71] QUENNEVILLE, LOUISE, CA
 [22] 2003-06-05
 [41] 2004-12-05

[21] **2,431,082**
 [13] A1

[51] **Int.Cl. 7F25D 1/00**
 [25] EN
 [54] **ENVIRO FRIDGE**
 [54] **ENVIRO-FRIGO**
 [72] MARTENS, KYLE, CA
 [71] MARTENS, KYLE, CA
 [22] 2003-06-06
 [41] 2004-12-06

[21] **2,431,113**
 [13] A1

[51] **Int.Cl. 7G01N 33/543 7G01N 33/53 7G01N 33/58**
 [25] EN
 [54] **METHOD AND IMMUNOASSAY EMPLOYING POLYSTYRENE NANO-PARTICLES**
 [54] **IMMUNO-ESSAI ET METHODE CONNEXE UTILISANT DES NANOPARTICULES DE POLYSTYRENE**
 [72] WANG, ZHIGANG, CA
 [72] TIAN, YING LIANG, CA
 [71] MEDISTAR BIOTECH INC., CA
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,183**
 [13] A1

[51] **Int.Cl. 7G06F 17/28 7G06F 3/00 7G10L 15/22 7G06F 17/30**
 [25] EN
 [54] **METHOD AND SYSTEM FOR NATURAL LANGUAGE RECOGNITION COMMAND INTERFACE AND DATA MANAGEMENT**
 [54] **METHODE ET SYSTEME D'INTERFACE DE COMMANDE ET DE GESTION DE DONNEES A RECONNAISSANCE DU LANGAGE NATUREL**
 [72] CHACON, STEVEN, CA
 [71] ATC DYNAMICS INC., CA
 [22] 2003-06-05
 [41] 2004-12-05

[21] **2,431,277**
 [13] A1

[51] **Int.Cl. 7A01K 5/02 7A01K 61/02**
 [25] EN
 [54] **FEEDING APPARATUS**
 [54] **APPAREIL D'ALIMENTATION**
 [72] WANG, CHIAO-MING, XX
 [71] MEIKO PET CORPORATION, XX
 [22] 2003-06-05
 [41] 2004-12-05

[21] **2,431,280**
 [13] A1

[51] **Int.Cl. 7F04B 47/12**
 [25] EN
 [54] **BYPASS VALVE FOR A FLOW THROUGH GAS LIFT PLUNGER**
 [54] **CLAPET DE DERIVATION POUR PLONGEUR DE POUSSEE DE GAZ A ORIFICES D'ECOULEMENT**
 [72] VERMEEREN, THOMAS HUBERT, CA
 [71] VERMEEREN, THOMAS HUBERT, CA
 [22] 2003-06-05
 [41] 2004-12-05

**Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004**

[21] 2,431,281 [13] A1 [51] Int.Cl. 7B65B 1/04 7B65B 1/30 [25] EN [54] METHOD OF FILLING BAGS WITH GRANULAR MATERIAL [54] METHODE DE REMPLISSAGE DE SACS DE MATIERE GRANULAIRE [72] JEWELL, GLEN ALVIN, CA [71] JEWELL, GLEN ALVIN, CA [22] 2003-06-05 [41] 2004-12-05	[21] 2,431,342 [13] A1 [51] Int.Cl. 7A63H 3/04 [25] EN [54] ANIMATED PLUSH TOY [54] JOUET EN PELUCHE ANIME [72] RUSSO-BARONE, SUSANNA, CA [71] RUSSO-BARONE, SUSANNA, CA [22] 2003-06-06 [41] 2004-12-06	[21] 2,431,423 [13] A1 [51] Int.Cl. 7A01M 31/02 7E06C 7/16 7E06C 1/34 [25] EN [54] TREE STAND WITH ADJUSTABLE LEVELING MECHANISMS [54] PLATE-FORME MUNIE DE MECANISMES DE MISE A NIVEAU REGLABLES [72] WOLFORD, DERRELL, US [71] WOLFORD, DERRELL, US [22] 2003-06-06 [41] 2004-12-06
[21] 2,431,289 [13] A1 [51] Int.Cl. 7B60R 27/00 7B62D 25/12 [25] EN [54] HOOD DEFLECTOR SPACER [54] ESPACEUR DE DEFLECTEUR DE CAPOT [72] KINZEL, STANLEY GRANT, CA [71] FOCUS AUTO DESIGN INC., CA [22] 2003-06-05 [41] 2004-12-05	[21] 2,431,350 [13] A1 [51] Int.Cl. 7F16G 11/12 7D07B 9/00 [25] EN [54] WIRE ROPE INSTALLATION CONNECTOR [54] RACCORD DE CABLE METALLIQUE [72] GAGNON, PAUL-ANDRE, CA [72] LANDRY, FREDERIC, CA [71] WIRE ROPE INDUSTRIES LTD./ INDUSTRIES DE CABLES D'ACIER L'ITEE, CA [22] 2003-06-06 [41] 2004-12-06	[21] 2,431,425 [13] A1 [51] Int.Cl. 7C12N 5/10 7A61K 48/00 7A61P 9/00 7A01K 67/027 7C12N 15/67 7A61K 31/7088 7C12N 15/87 7C12N 15/90 [25] EN [54] EPAS1 GENE TRANSFER TO IMPROVE CELL THERAPY [54] TRANSFERT DU GENE EPAS1 POUR AMELIORER LA THERAPIE CELLULAIRE [72] FORTIN, ANOUK, ZZ [72] GUY, LOUIS-GEORGES, ZZ [71] ANGIOGENE, INC., CA [22] 2003-06-05 [41] 2004-12-05
[21] 2,431,295 [13] A1 [51] Int.Cl. 7E05D 11/10 [25] EN [54] CHECKER-EQUIPPED DOOR HINGE [54] CHARNIERE DE PORTE MUNIE D'UNE BUTEE [72] OCHIAI, MANABU, JP [71] RIKENKAKI KOGYO KABUSHIKI KAISHA, JP [22] 2003-06-05 [41] 2004-12-05	[21] 2,431,353 [13] A1 [51] Int.Cl. 7E05D 11/10 [25] EN [54] CHECKER-EQUIPPED DOOR HINGE [54] CHARNIERE DE PORTE MUNIE D'UNE BUTEE [72] OCHIAI, MANABU, JP [71] RIKENKAKI KOGYO KABUSHIKI KAISHA, JP [22] 2003-06-06 [41] 2004-12-06	[21] 2,431,430 [13] A1 [51] Int.Cl. 7B66F 7/24 7E01D 1/00 7E04G 27/00 7B60S 5/00 7E01D 15/12 [25] EN [54] MOLDED PLASTIC LEVELLING RAMP WITH BUILT-IN REINFORCEMENT [54] RAMPE DE MISE A NIVEAU EN PLASTIQUE MOULE AVEC RENFORTS INTEGRES [72] RICHARDS, MICHAEL R., CA [72] VOLD, TONY CLIFFORD, CA [71] RICHARDS, MICHAEL R., CA [71] VOLD, TONY CLIFFORD, CA [22] 2003-06-06 [41] 2004-12-06
[21] 2,431,336 [13] A1 [51] Int.Cl. 7D04H 1/70 7A47L 13/17 [25] EN [54] NON-WOVEN FABRICS USEFUL FOR HARD SURFACE CLEANING AND BODY CLEANSING APPLICATIONS [54] NONTISSE POUR LE NETTOYAGE DES SURFACES DURES ET LE NETTOYAGE CORPOREL [72] SCHEUBEL, GERARD, CA [71] TEXEL INC., CA [22] 2003-06-05 [41] 2004-12-05	[21] 2,431,386 [13] A1 [51] Int.Cl. 7G09B 1/30 7A63F 3/00 7G09B 19/22 [25] EN [54] EDUCATIONAL AID [54] MATERIEL DIDACTIQUE [72] BOUCHARD, GUYLAINE, CA [71] BOUCHARD, GUYLAINE, CA [22] 2003-06-06 [41] 2004-12-06	

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] 2,431,436
[13] A1

[51] Int.Cl. 7B32B 27/32 7B29D 9/00
[25] EN
[54] LAMINATED POLYOLEFIN FILMS
AND METHODS OF PRODUCTION
THEREOF BY COEXTRUSION
[54] PELLICULES STRATIFIEES A
BASE DE POLYOLEFINE ET
METHODES DE PRODUCTION PAR
COEXTRUSION DESDITS PRODUITS
[72] KAMEI, TOSHIYA, JP
[72] HIEI, MICHIIYA, JP
[72] ITAYA, YUKIYASU, JP
[71] TAKEMOTO YUSHI KABUSHIKI
KAISHA, JP
[22] 2003-06-09
[41] 2004-12-09

[21] 2,431,444
[13] A1

[51] Int.Cl. 7B65D 21/06
[25] EN
[54] MULTI-LEVEL STACKING
CONTAINER
[54] CONTENANT EMPILABLE
MULTINIVEAU
[72] RAGHUNATHAN, NARAYAN, CA
[71] NORSEMAN PLASTICS LIMITED,
CA
[22] 2003-06-09
[41] 2004-12-09

[21] 2,431,445
[13] A1

[51] Int.Cl. 7A47L 7/00 7A47L 9/00 7A47L
9/10
[25] EN
[54] WET-DRY VACUUM CLEANING
DEVICE
[54] ASPIRATEUR POUR DECHETS
SOLIDES ET HUMIDES
[72] ORUBOR, LAWRENCE, CA
[71] ORUBOR, LAWRENCE, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,431,447
[13] A1

[51] Int.Cl. 7G06M 7/00
[25] EN
[54] APPARATUS FOR COUNTING
EMPTY CANS
[54] COMPTEUR DE CANNETTES
VIDES
[72] ARNOLD, JAMES E., CA
[71] ARNOLD, JAMES E., CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,431,449
[13] A1

[51] Int.Cl. 7A47C 7/54 7B60N 2/46
[25] EN
[54] ARMREST WITH OAK VENEER
LAYER
[54] APPUI-BRAS AVEC PLACAGE DE
CHENE
[72] CHUNG, PEI-CHIANG, XX
[71] CHUNG, PEI-CHIANG, XX
[22] 2003-06-06
[41] 2004-12-06

[21] 2,431,454
[13] A1

[51] Int.Cl. 7H04L 12/16 7G06F 17/60
[25] EN
[54] METHOD AND SYSTEM FOR
MANAGING ONLINE APPLICATIONS
[54] METHODE ET SYSTEME DE
GESTION D'APPLICATIONS EN LIGNE
[72] MARTIN, LUC, CA
[71] WRAPPED APPS CORPORATION,
CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,431,467
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] SYSTEM AND METHOD FOR
OPTIMIZING THE COST OF BUYING
AND SELLING ELECTRICAL ENERGY
[54] SYSTEME ET METHODE
D'OPTIMISATION DU COUT D'ACHAT
ET DU COUT DE VENTE DE
L'ENERGIE ELECTRIQUE
[72] PHILIP, ROLFE, CA
[72] THOMSON, JOHN, CA
[72] RICHARDS, DAVID, CA
[71] NRG INC., CA
[22] 2003-06-09
[41] 2004-12-09

[21] 2,431,473
[13] A1

[51] Int.Cl. 7G06F 17/60 7G06F 19/00
[25] EN
[54] SYSTEM AND METHOD FOR
PROCESSING AND MANAGING
CLAIM FORMS
[54] SYSTEME ET METHODE DE
TRAITEMENT ET DE GESTION DE
FORMULAIRES DE RECLAMATION
[72] DAVID, LINDEE, CA
[71] JANSSEN-ORTHO, INC., CA
[22] 2003-06-09
[41] 2004-12-09

[21] 2,431,523
[13] A1

[51] Int.Cl. 7A01G 9/02 7A01G 9/20
[25] EN
[54] ROTARY PLANT GROWING
APPARATUS
[54] APPAREIL ROTATIF POUR LA
CULTURE DES PLANTES
[72] DUMONT, GILLES, CA
[71] DUMONT, GILLES, CA
[22] 2003-06-09
[41] 2004-12-09

[21] 2,431,554
[13] A1

[51] Int.Cl. 7H04L 12/20 7H04L 7/00
[25] FR
[54] BANDWIDTH RELATIVE
STREAMING
[54] LECTURE EN CONTINU SELON
LA LARGEUR DE BANDE
[72] TANSANU, DAN, CA
[72] LANGLOIS, VINCENT, CA
[71] INFOGRAPH TECHNOLOGIES INC.,
CA
[22] 2003-06-10
[41] 2004-12-10

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] **2,431,557**
 [13] A1
 [51] **Int.Cl. 7C07D 498/18 7A61P 31/04**
7A61K 38/15 7A61K 31/439
 [25] FR
 [54] **DÉRIVES DE**
STREPTOGRAMINES, LEUR
PRÉPARATION ET LES
COMPOSITIONS QUI LES
CONTIENNENT
 [54] **DERIVATIVES OF**
STREPTOGRAMINS, THEIR
PREPARATION AND COMPOSITIONS
CONTAINING THEM
 [72] DESMAZEAU, PASCAL, FR
 [72] RONAN, BAPTISTE, FR
 [72] BARRIERE, JEAN-CLAUDE, FR
 [72] BACQUE, ERIC, FR
 [71] AVENTIS PHARMA S.A., FR
 [22] 2003-06-11
 [41] 2004-12-11

[21] **2,431,560**
 [13] A1
 [51] **Int.Cl. 7C07D 498/18 7A61P 31/04**
7A61K 38/15 7A61K 31/439
 [25] FR
 [54] **DÉRIVES DE**
STREPTOGRAMINES, LEUR
PRÉPARATION ET LES
COMPOSITIONS QUI LES
CONTIENNENT
 [54] **DERIVATIVES OF**
STREPTOGRAMINS, THEIR
PREPARATION AND COMPOSITIONS
CONTAINING THEM
 [72] BACQUE, ERIC, FR
 [72] RONAN, BAPTISTE, FR
 [72] BARRIERE, JEAN-CLAUDE, FR
 [72] DESMAZEAU, PASCAL, FR
 [71] AVENTIS PHARMA S.A., FR
 [22] 2003-06-11
 [41] 2004-12-11

[21] **2,431,596**
 [13] A1
 [51] **Int.Cl. 7A47G 9/10 7A47G 9/00**
7A61G 7/07
 [25] EN
 [54] **THERAPEUTIC PILLOW**
OREILLER THERAPEUTIQUE
 [72] SHAPIRO, RITALEE, US
 [71] SHAPIRO, RITALEE, US
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,603**
 [13] A1
 [51] **Int.Cl. 7H01J 49/26 7H01J 49/36**
 [25] EN
 [54] **MASS SPECTROMETER**
SPECTROMETRE DE MASSE
 [72] BATEMAN, ROBERT HAROLD, GB
 [72] GILES, KEVIN, GB
 [71] MICROMASS UK LIMITED, GB
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,604**
 [13] A1
 [51] **Int.Cl. 7E21B 43/12**
 [25] EN
 [54] **A METHOD OF CIRCULATING**
THROUGH A RECIPROCATING
DOWNHOLE TUBING PUMP AND A
RECIPROCATING DOWNHOLE
TUBING PUMP
 [54] **METHODE DE CIRCULATION**
PAR POMPE ALTERNATIVE DE FOND
ET POMPE ALTERNATIVE DE FOND
 [72] BURNS, BRADLEY GERALD, CA
 [72] WALKER, STACY JAMES, CA
 [72] ELFORD, WENDALL WAYNE, CA
 [71] BURNS, BRADLEY GERALD, CA
 [71] WALKER, STACY JAMES, CA
 [71] ELFORD, WENDALL WAYNE, CA
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,608**
 [13] A1
 [51] **Int.Cl. 7G09F 1/10**
 [25] EN
 [54] **DISPLAY HOLDER FOR**
PHOTOGRAPHS AND THE LIKE
 [54] **PRESENTOIR POUR**
PHOTOGRAPHIES ET AUTRES
ARTICLES DU MEME GENRE
 [72] KOSTENIUK, STEVE, CA
 [71] KOSTENIUK, STEVE, CA
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,610**
 [13] A1
 [51] **Int.Cl. 7B27M 3/04 7B27G 11/00**
7B32B 31/10 7B32B 7/12 7E04F 15/16
 [25] EN
 [54] **FLEXIBLE SELF-ADHESIVE**
HARDWOOD FLOOR BOARD
 [54] **LAME DE PARQUET SOUPLE**
AUTOCOLLANTE EN BOIS FRANC
 [72] BELIVEAU, JEAN-LOUIS, CA
 [71] BELIVEAU, JEAN-LOUIS, CA
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,620**
 [13] A1
 [51] **Int.Cl. 7B01D 61/08**
 [25] EN
 [54] **MEMBRANE AND HYDRAULIC**
INTENSIFIER PURIFICATION
SYSTEM
 [54] **SYSTEME DE PURIFICATION A**
MULTIPLICATEUR DE PRESSION
HYDRAULIQUE ET A MEMBRANE
 [72] FOREST, DANIEL L., US
 [71] FOREST, DANIEL L., US
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,624**
 [13] A1
 [51] **Int.Cl. 7F24F 13/20**
 [25] EN
 [54] **SCREEN FRAME HAVING**
CORNERS UNDER COMPRESSION
 [54] **CADRE DE GRILLE AVEC COINS**
SOUS COMPRESSION
 [72] WYLIE, DOUGLAS H., CA
 [71] SAINT-GOBAIN BAYFORM
 CANADA, INC., CA
 [22] 2003-06-10
 [41] 2004-12-10

[21] **2,431,627**
 [13] A1
 [51] **Int.Cl. 7A61G 3/08**
 [25] EN
 [54] **MOBILITY AID SECUREMENT**
FOR VEHICLES
 [54] **DISPOSITIF D'ARRIMAGE D'AIDE**
DE LOCOMOTION POUR VEHICULES
 [72] ADAMS, THOMAS C., US
 [72] TAKACS, JOSEPH JR., US
 [72] REGER, STEVEN I., US
 [72] CARDONA, EDGARDO, US
 [71] KINEDYNE CORPORATION, US
 [22] 2003-06-10
 [41] 2004-12-10

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] 2,431,628
[13] A1

[51] Int.Cl. 7G07F 7/04 7G07D 13/00
[25] EN
[54] BANKNOTE RECEIVER FOR
TICKET VENDOR
[54] RECEPTEUR DE BILLETS DE
BANQUE POUR DISTRIBUTEUR DE
BILLETS
[72] CHIEN, TIEN-YUAN, XX
[71] INTERNATIONAL CURRENCY
TECHNOLOGIES CORPORATION, XX
[22] 2003-06-10
[41] 2004-12-10

[21] 2,431,700
[13] A1

[51] Int.Cl. 7B64B 1/00 7H02K 7/18
[25] EN
[54] INFLATABLE CONTROLLED
KITE FOR ELECTRICAL
GENERATION
[54] CERF-VOLANT GONFLABLE
COMMANDE SERVANT A LA
PRODUCTION D'ELECTRICITE
[72] DRESSLER, LYLE, CA
[71] DRESSLER, LYLE, CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,431,729
[13] A1

[51] Int.Cl. 7A47K 3/022 7A47K 3/00
7A61G 9/02
[25] EN
[54] SHOWER APPARATUS FOR
SEATED OCCUPANT
[54] DOUCHIERE POUR OCCUPANT
ASSIS
[72] STORM, DAVID B., US
[71] STORM, DAVID B., US
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,732
[13] A1

[51] Int.Cl. 7B21D 13/02 7B21D 53/02
7F28F 13/12
[25] EN
[54] METHOD AND APPARATUS FOR
FORMING A TURBULIZER
[54] METHODE ET DISPOSITIF DE
FORMATION D'UN AGITATEUR
[72] STEFANOIU, DAN CONSTANTIN,
CA
[72] ZURAWEL, PETER, CA
[72] CHEONG, ALEX S., CA
[72] IZARD, JOHN W., CA
[71] DANA CANADA CORPORATION,
CA
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,734
[13] A1

[51] Int.Cl. 7A01K 61/00
[25] EN
[54] FRICTION ENHANCED
COLDWATER ELASTIC BANDS
[54] BANDES ELASTIQUES
PRESENTANT UNE MEILLEURE
ADHERENCE DANS L'EAU FROIDE
[72] GAVEL, ROBERT, CA
[71] NAVIGATOR INTERNATIONAL
MARKETING LTD., CA
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,792
[13] A1

[51] Int.Cl. 7C11C 5/00
[25] EN
[54] CREAMY CANDLE MAKING
COMPOUND
[54] COMPOSE POUR FABRIQUER
DES BOUGIES A TEXTURE
CREMEUSE
[72] ROY, CLAUDE, CA
[71] ROY, CLAUDE, CA
[22] 2003-06-06
[41] 2004-12-06
[30] US (60/385,940) 2003-06-06

[21] 2,431,805
[13] A1

[51] Int.Cl. 7A47C 17/13 7A47C 13/00
7A47C 4/04
[25] EN
[54] MATTRESS LEG REST SECTION
FOR AN ARTICULATABLE BED
CONVERTIBLE TO A CHAIR
POSITION
[54] SECTION DE MATELAS POUR LE
SUPPORT DES JAMBES POUR LIT
ARTICULE TRANSFORMABLE EN
FAUTEUIL
[72] RENE, PIERRE, CA
[71] RENE, PIERRE, CA
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,824
[13] A1

[51] Int.Cl. 7E21B 25/00
[25] EN
[54] CONTINUOUS FEED DRILLING
SYSTEM
[54] DISPOSITIF DE FORAGE A
ALIMENTATION CONTINUE
[72] SILAY, LOUIS E., US
[72] DYCUS, WILLIAM V., US
[71] BOART LONGYEAR CO., US
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,840
[13] A1

[51] Int.Cl. 7B01J 19/10 7B06B 1/06
[25] EN
[54] ENHANCING REACTIONS BY
INCREASING THE SURFACE AREA OF
REACTANTS WITH ULTRA-SONIC
VIBRATION
[54] INTENSIFICATION DES
REACTIONS PAR ACCROISSEMENT
DE LA SURFACE ACTIVE DES
REACTANTS A L'AIDE DE
VIBRATIONS ULTRASONORES
[72] JAKOWEC, IHOR, CA
[71] JAKOWEC, IHOR, CA
[22] 2003-06-05
[41] 2004-12-05

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,431,843
[13] A1

[51] Int.Cl. 7G09F 7/18 7B62H3/00 7G09F 7/04
[25] EN
[54] **BICYCLE STAND SIGN**
[54] **PANNEAU POUR SUPPORT DE BICYCLETTES**
[72] ERSKINE, IAN S., CA
[72] COOPER, GARRY T., CA
[71] ERSKINE, IAN S., CA
[71] COOPER, GARRY T., CA
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,847
[13] A1

[51] Int.Cl. 7H04Q 7/36 7H04Q 7/34
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING AVAILABLE UPLINK TRANSMIT POWER**
[54] **SYSTEME ET METHODE DE GESTION DE PUISSANCE D'EMISSION DE LIAISON MONTANTE DISPONIBLE**
[72] GERKIS, ANTHONY, CA
[72] RAMESH, MANTHA, CA
[71] GERKIS, ANTHONY, CA
[71] RAMESH, MANTHA, CA
[22] 2003-06-09
[41] 2004-12-09

[21] 2,431,968
[13] A1

[51] Int.Cl. 7G08B 13/19 7G06F 19/00 7G01P 13/00 7G08C 17/02 7G01D 7/04
[25] EN
[54] **MULTI-PROCESSOR BURGLAR-PROOF APPARATUS**
[54] **DISPOSITIF A MULTIPROCESSEUR ANTI-VOL**
[72] LIAO, YI-CHIA, XX
[71] LIAO, YI-CHIA, XX
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,969
[13] A1

[51] Int.Cl. 7H01S 5/065 7H01L 33/00 7H01S 5/187
[25] EN
[54] **METHOD AND APPARATUS FOR SUPPRESSION OF SPATIAL-HOLE BURNING IN SECOND OR HIGHER ORDER DFB LASERS**
[54] **METHODE ET APPAREIL DE SUPPRESSION DE SATURATION SPECTRALEMENT SELECTIVE DANS DES LASERS A RETROACTION REPARTIE DU DEUXIEME ORDRE OU D'ORDRE SUPERIEUR**
[72] SHAMS-ZADEH-AMIRI, ALI M., CA
[72] HASLETT, TOM, CA
[72] SADEGHI, SEYED MOSTAFA, CA
[72] LI, WEI, CA
[71] PHOTONAMI INC., CA
[22] 2003-06-11
[41] 2004-12-11

[21] 2,431,975
[13] A1

[51] Int.Cl. 7A01C 7/08 7A01C 7/20
[25] EN
[54] **PRODUCT DIVERTER VALVE AND COLLECTOR APPARATUS FOR AIR DRILL SEEDING SYSTEM**
[54] **DISPOSITIF A COLLECTEUR ET A VANNE D'AIGUILLAGE DE PRODUITS POUR SEMOIR PNEUMATIQUE**
[72] OCHITWA, CORY W., CA
[72] FUESSEL, JASON M., CA
[72] BARS, BARRY B., CA
[72] GRODECKI, LAWRENCE S.J., CA
[72] ANDERSON, KEVIN A., CA
[71] MORRIS INDUSTRIES LTD., CA
[22] 2003-06-12
[41] 2004-12-10
[30] US (10/458,467) 2003-06-10

[21] 2,432,239
[13] A1

[51] Int.Cl. 7H04L 29/12 7H04L 12/12 7G01S 5/14 7H04Q 7/36 7G06F 17/40 7G06F 13/42
[25] EN
[54] **TRANSPORTATION COMMUNICATION SYSTEM**
[54] **SYSTEME DE COMMUNICATION POUR LE SECTEUR DES TRANSPORTS**
[72] KROPLA, WILLIAM C., CA
[72] WAREING, RICHARD T., CA
[72] FRASER, MICHAEL A., CA
[71] REIMER TECHNOLOGY GROUP INC., CA
[22] 2003-06-10
[41] 2004-12-10

[21] 2,432,254
[13] A1

[51] Int.Cl. 7A01C 15/00 7A01C 5/06
[25] EN
[54] **FERTILIZER KNIFE**
[54] **COUTEAU A ENGRAIS**
[72] NOWOSAD, ANTHONY W., CA
[71] NOWOSAD, ANTHONY W., CA
[22] 2003-06-11
[41] 2004-12-11

[21] 2,432,267
[13] A1

[51] Int.Cl. 7F16M 3/00 7B65G 7/02 7B62B 3/04
[25] EN
[54] **UNIVERSAL MOBILE BASE**
[54] **BASE MOBILE UNIVERSELLE**
[72] ERBACH, STEVEN ALDEN, US
[71] WMH TOOL GROUP, INC., US
[22] 2003-06-11
[41] 2004-12-10
[30] US (UNKNOWN) 2003-06-10

[21] 2,432,305
[13] A1

[51] Int.Cl. 7A63B 57/00
[25] EN
[54] **CORRECTING GOLF TEE**
[54] **TEE CORRECTEUR POUR LE GOLF**
[72] BRETON, GERARD A., CA
[71] BRETON, GERARD A., CA
[22] 2003-06-06
[41] 2004-12-06

[21] 2,432,401
[13] A1

[51] Int.Cl. 7E05B 65/12 7E05B 65/19
[25] EN
[54] **DOOR LOCKING SYSTEM FOR MOTOR VEHICLE**
[54] **SYSTEME DE VERROUILLAGE DE PORTIERE POUR VEHICULE A MOTEUR**
[72] TAKEUCHI, SHIGERU, JP
[72] HASHIBA, YASUHIRO, JP
[72] SAHASHI, YASUNORI, JP
[71] ANSEI CORPORATION, JP
[71] SHIROKI CORPORATION, JP
[22] 2003-06-10
[41] 2004-12-10

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] 2,432,557
[13] A1

[51] Int.Cl. 7B05B 12/00 7B05B 1/02
[25] EN
[54] **IMPROVEMENTS IN AND RELATING TO FLUID CONTROL IN JETS**
[54] **AMELIORATIONS CONNEXES AU CONTROLE DES FLUIDES DANS DES JETS**
[72] ENGLEFIELD, DEREK JOHN, NZ
[72] BLADEN, ROY VICTOR, NZ
[71] AQUA-TECHNIK LIMITED, NZ
[22] 2003-06-17
[41] 2004-12-11
[30] NZ (526397) 2003-06-11

[21] 2,436,471
[13] A1

[51] Int.Cl. 7B23K 9/32
[25] EN
[54] **SUPERIOR LINER**
[54] **GAINE SUPERIEURE**
[72] CYR, GERARD L., CA
[71] CYR, GERARD L., CA
[22] 2003-06-05
[41] 2004-12-05

[21] 2,437,462
[13] A1

[51] Int.Cl. 7A63B 57/00
[25] EN
[54] **DURABLE GOLF TEE**
[54] **TEE DE GOLF DURABLE**
[72] BRETON, GERARD A., CA
[71] BRETON, GERARD A., CA
[22] 2003-08-07
[41] 2004-12-06
[30] CA (2,432,305) 2003-06-06

[21] 2,437,645
[13] A1

[51] Int.Cl. 7G06F 17/20 7H04L 9/30
[25] EN
[54] **ELECTRONIC DOCUMENT MANAGEMENT SYSTEM WITH THE USE OF SIGNATURE TECHNIQUE CAPABLE OF MASKING**
[54] **SYSTEME DE GESTION DE DOCUMENTS ELECTRONIQUES UTILISANT UNE TECHNIQUE DE SIGNATURE CAPABLE DE MASQUER**
[72] KUMAGAI, YOKO, JP
[72] TAKEUCHI, JUNICHI, JP
[72] HANE, SHINGO, JP
[72] KAJI, TADASHI, JP
[72] FUJISHIRO, TAKAHIRO, JP
[71] HITACHI, LTD., JP
[22] 2003-08-20
[41] 2004-12-06
[30] JP (2003-161505) 2003-06-06

[21] 2,443,809
[13] A1

[51] Int.Cl. 7B23K 9/32
[25] EN
[54] **SUPERIOR LINER**
[54] **GAINE SUPERIEURE**
[72] CYR, GERARD L., CA
[71] CYR, GERARD L., CA
[22] 2003-06-05
[41] 2004-12-05

[21] 2,446,335
[13] A1

[51] Int.Cl. 7F16K 31/10
[25] EN
[54] **LOW POWER DC SOLENOID VALVE**
[54] **SOUPAPE A SOLENOIDE A COURANT CONTINU DE FAIBLE PUISSANCE**
[72] GNADINGER, ERRIN WHITNEY, US
[72] KAPPLER, JERROD AARON, US
[72] BRONIAK, JAY ANDREW, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2003-10-23
[41] 2004-12-10
[30] US (10/458,660) 2003-06-10

[21] 2,447,071
[13] A1

[51] Int.Cl. 7F02B 51/00
[25] EN
[54] **FUEL COMBUSTION SAVING APPARATUS**
[54] **DISPOSITIF D'ECONOMIE DE COMBUSTION DE CARBURANT**
[72] SAKAKIBARA, AKIRA, JP
[71] SAKAKIBARA, AKIRA, JP
[22] 2003-10-28
[41] 2004-12-09
[30] JP (2003-163299) 2003-06-09

[21] 2,447,943
[13] A1

[51] Int.Cl. 7B41F 21/04 7B41F 15/40
[25] EN
[54] **SUPPLY SYSTEM FOR A SILK-SCREEN PRINTING MACHINE**
[54] **SYSTEME D'ALIMENTATION POUR MACHINE D'IMPRESSION A ECRAN DE SOIE**
[72] RESTELLI, ALESSANDRO, IT
[72] BELLU, LUIGI, IT
[72] PRINCIPE, GIUSEPPE, IT
[71] SIASPRINT S.R.L., IT
[22] 2003-11-04
[41] 2004-12-10
[30] IT (MI2003A 001162) 2003-06-10

[21] 2,449,584
[13] A1

[51] Int.Cl. 7A47J 37/06 7A47J 37/00
[25] EN
[54] **AUTOMATIC ROASTING APPARATUS**
[54] **ROTISSOIRE AUTOMATIQUE**
[72] XU, ZHAOXIA, US
[72] PENG, ZHENG, US
[71] XU, ZHAOXIA, US
[71] PENG, ZHENG, US
[22] 2003-11-03
[41] 2004-12-09
[30] US (10/250,170) 2003-06-09

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,450,629
[13] A1

[51] Int.Cl. 7B21F 27/10 7D03D 3/02 7D03D 15/02 7D21F 1/10
[25] EN
[54] **DIAGONALLY JOINED CYLINDRICAL FABRIC AND MANUFACTURING METHOD THEREOF**
[54] **TISSU CYLINDRIQUE RELIE EN DIAGONALE ET METHODE DE FABRICATION CONNEXE**
[72] FUJIMURA, TATSUYA, JP
[72] YAMANAKA, HIROSHI, JP
[71] NIPPON FILCON CO., LTD., JP
[22] 2003-11-25
[41] 2004-12-11
[30] JP (2003-166230) 2003-06-11

[21] 2,451,921
[13] A1

[51] Int.Cl. 7A47L 9/06 7A47L 9/04
[25] EN
[54] **TURBIN BRUSH**
[54] **BROSSE A TURBINE**
[72] JOO, SUNG-TAE, KR
[71] SAMSUNG GWANGJU ELECTRONICS CO., LTD., KR
[22] 2003-12-02
[41] 2004-12-09
[30] KR (2003-36896) 2003-06-09

[21] 2,453,472
[13] A1

[51] Int.Cl. 7B62B 11/00 7A01K 1/00
[25] EN
[54] **SLAT CARRIER**
[54] **TRANSPORTEUR DE LATTES**
[72] DOEDEN, KENNETH, US
[71] DOEDEN, KENNETH, US
[22] 2003-12-17
[41] 2004-12-06
[30] US (10/455,968) 2003-06-06

[21] 2,453,852
[13] A1

[51] Int.Cl. 7H01J 49/40 7H01J 49/10
[25] EN
[54] **MASS SPECTROMETER**
[54] **SPECTROMETRE DE MASSE**
[72] WILDGOOSE, JASON LEE, GB
[72] BATEMAN, ROBERT HAROLD, GB
[72] HOYES, JOHN BRIAN, GB
[72] LANGRIDGE, JAMES IAN, GB
[71] MICROMASS UK LIMITED, GB
[22] 2003-12-22
[41] 2004-12-06
[30] GB (0313054.9) 2003-06-06

[21] 2,454,311
[13] A1

[51] Int.Cl. 7E02B 8/08 7E02B 3/10
[25] EN
[54] **WATER CONTAINMENT STRUCTURE WITH FISH LADDER**
[54] **STRUCTURE DE CONFINEMENT D'EAU AVEC ECHELLE A POISSONS**
[72] DOOLAEGE, DAVID, US
[71] DOOLAEGE, DAVID, US
[22] 2003-12-29
[41] 2004-12-05
[30] US (10/454,060) 2003-06-05

[21] 2,455,425
[13] A1

[51] Int.Cl. 7A61K 31/7048 7A61P 35/00 7A61K 35/78
[25] EN
[54] **WATER SOLUBLE EXTRACT FROM PLANT OF SOLANUM GENUS AND THE PREPARATION PROCESS THEREOF, AND PHARMACEUTICAL COMPOSITION CONTAINING THE WATER SOLUBLE EXTRACT**
[54] **EXTRAIT HYDROSOLUBLE DE PLANTE DU GENRE SOLANUM ET METHODE DE PREPARATION CONNEXE, ET COMPOSITION PHARMACEUTIQUE CONTENANT LEDIT EXTRAIT HYDROSOLUBLE**
[72] KUO, KOU-WHA, TW
[71] G & E HERBAL BIOTECHNOLOGY CO., LTD., TW
[71] KUO, KOU-WHA, TW
[22] 2004-01-20
[41] 2004-12-05
[30] TW (92115249) 2003-06-05

[21] 2,459,837
[13] A1

[51] Int.Cl. 7A47B 47/00 7A47B 61/00 7A47B 57/06
[25] EN
[54] **MODULAR SYSTEM OF CLOSET INSIDE PART BASED ON ADJUSTABLE UNITS EASILY ASSEMBLED AND PACKED BY THE USER**
[54] **SYSTEME MODULAIRE DE PIECES INTERNES D'ARMOIRE BASE SUR DES MODULES REGLABLES FACILEMENT ASSEMBLES PAR L'UTILISATEUR**
[72] OROZCO, GAVALDON HUMBERTO, MX
[71] OROZCO, GAVALDON HUMBERTO, MX
[22] 2004-03-05
[41] 2004-12-06
[30] MX (P/A/A/2003/005076) 2003-06-06

[21] 2,460,242
[13] A1

[51] Int.Cl. 7G09F 11/24 7G09F 11/26
[25] EN
[54] **APPARATUS FOR A SCROLLING SIGN**
[54] **APPAREIL POUR SIGNE DE DEFILEMENT**
[72] KLASSEN, ABRAM, CA
[72] O'MALLEY, BILL, CA
[71] KLASSEN, ABRAM, CA
[71] O'MALLEY, BILL, CA
[22] 2004-03-08
[41] 2004-12-05
[30] US (10/454,471) 2003-06-05

[21] 2,461,484
[13] A1

[51] Int.Cl. 7B65D 90/04 7B65D 90/08
[25] EN
[54] **PLASTIC LINED CONCRETE TANKS EQUIPPED WITH WATERSTOP SYSTEMS**
[54] **RESERVOIRS EN BETON A REVETEMENT INTERIEUR EN PLASTIQUE MUNIS DE SYSTEMES D'ETANCHEITE**
[72] GUNNESS, CLARK, US
[72] COPLEY, JAMES D., US
[71] CROM CORPORATION, US
[22] 2004-03-22
[41] 2004-12-09
[30] US (10/457,721) 2003-06-09

[21] 2,461,794
[13] A1

[51] Int.Cl. 7H05B 6/76 7F24C 15/00 7F24C 7/02
[25] EN
[54] **METHODS AND APPARATUS FOR OPERATING A SPEEDCOOKING OVEN**
[54] **METHODES ET APPAREIL AYANT TRAIT AU FONCTIONNEMENT D'UN FOUR A CUISSON RAPIDE**
[72] TARR, RONALD SCOTT, US
[72] BARGALE, SUKUMAR DHANPAL, IN
[72] KINNY, DAVID LAURENCE, US
[72] PORTARO, LAWRENCE MICHAEL, US
[72] BAKANOWSKI, STEPHEN MICHAEL, US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2004-03-25
[41] 2004-12-06
[30] US (10/456,305) 2003-06-06

Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004

[21] 2,462,009
[13] A1

[51] Int.Cl. 7H04M 3/493 7G10L 15/22
[25] EN
[54] SYSTEM AND METHOD FOR PROVIDING RULE-BASED DIRECTORY ASSISTANCE AUTOMATION
[54] SYSTÈME ET MÉTHODE PERMETTANT L'AUTOMATISATION DE L'ASSISTANCE-ANNUAIRE BASÉE SUR DES RÈGLES
[72] GALLISTEL, LORIN R., US
[71] NORTEL NETWORKS LIMITED, CA
[22] 2004-03-23
[41] 2004-12-11
[30] US (10/458,862) 2003-06-11

[21] 2,462,026
[13] A1

[51] Int.Cl. 7F24C 7/08 7F24C 15/00 7F24C 7/02 7H05B 6/68
[25] EN
[54] MICROWAVE OVEN SYSTEMS AND METHODS
[54] SYSTÈMES ET MÉTHODES APPLICABLES À DES FOURS À MICRO-ONDES
[72] BLOCKER, BRIGID, US
[72] HEAD, JESSE S., US
[71] GENERAL ELECTRIC COMPANY, US
[22] 2004-03-25
[41] 2004-12-10
[30] US (10/458,585) 2003-06-10

[21] 2,462,375
[13] A1

[51] Int.Cl. 7A23L 1/29 7A23L 1/00 7A23L 1/0522 7A23L 1/168
[25] EN
[54] TIME RELEASED NUTRITIONAL PRODUCT AND METHOD OF MANUFACTURE
[54] PRODUIT NUTRITIF À ACTION RETARD ET MÉTHODE DE FABRICATION
[72] ANGEL, MICHAEL G., US
[71] ANGEL, MICHAEL G., US
[22] 2004-03-29
[41] 2004-12-05
[30] US (10/457,089) 2003-06-05

[21] 2,464,201
[13] A1

[51] Int.Cl. 7H04L 12/24 7H04M 3/00 7H04M 11/06 7H04L 12/16
[25] EN
[54] METHOD AND APPARATUS FOR DETERMINING TELECOMMUNICATION NUMBER BASED ON PRESENCE
[54] MÉTHODE ET APPAREIL PERMETTANT DE DÉTERMINER UN NUMÉRO DE TÉLÉCOMMUNICATION EN FONCTION DE LA PRÉSENCE
[72] HEPWORTH, NEIL, AU
[72] LAVEAU, STEPHANE, FR
[72] GENTLE, CHRISTOPHER REON, AU
[71] AVAYA TECHNOLOGY CORP., US
[22] 2004-04-13
[41] 2004-12-06
[30] US (10/456,004) 2003-06-06

[21] 2,464,599
[13] A1

[51] Int.Cl. 7H04B 3/54 7H04M 11/06 7H04B 3/56
[25] EN
[54] DIGITAL COMMUNICATION OVER 28VDC POWER LINE
[54] COMMUNICATION NUMÉRIQUE SUR LIGNE DE 28 V C.C.
[72] SHELTON, MARK A., US
[72] TUSTISON, RONALD M., US
[71] THE BOEING COMPANY, US
[22] 2004-04-14
[41] 2004-12-11
[30] US (10/459,840) 2003-06-11

[21] 2,464,784
[13] A1

[51] Int.Cl. 7H04L 9/00 7G06F 12/14 7H04L 12/22
[25] EN
[54] MULTI-LAYERED FIREWALL ARCHITECTURE
[54] ARCHITECTURE DE PARE-FEU MULTICOUCHE
[72] MAYFIELD, PAUL G., US
[72] SWANDER, BRIAN D., US
[71] MICROSOFT CORPORATION, US
[22] 2004-04-19
[41] 2004-12-06
[30] US (10/456,766) 2003-06-06

[21] 2,464,787
[13] A1

[51] Int.Cl. 7H04L 12/24 7H04L 9/00
[25] EN
[54] AUTOMATIC DISCOVERY AND CONFIGURATION OF EXTERNAL NETWORK DEVICES
[54] DÉCOUVERTE ET CONFIGURATION AUTOMATIQUES DE DISPOSITIFS DE RÉSEAUX EXTERNES
[72] BRUBACHER, DOUGLAS KEITH, US
[72] GOK, HUSEYIN GOKMEN, US
[71] MICROSOFT CORPORATION, US
[22] 2004-04-19
[41] 2004-12-06
[30] US (10/456,068) 2003-06-06

[21] 2,464,988
[13] A1

[51] Int.Cl. 7B65B 13/18
[25] EN
[54] STRAPPING MACHINE WITH AUTOMATIC STRAP CLEARING AND RELOADING
[54] CERCLEUSE AVEC DÉGAGEMENT ET RECHARGEMENT AUTOMATIQUE DES SANGLES
[72] HABERSTROH, JAMES A., US
[72] PEARSON, TIMOTHY B., US
[72] ROMETTY, JOHN A., US
[71] ILLINOIS TOOL WORKS INC., US
[22] 2004-04-21
[41] 2004-12-06
[30] US (10/456,616) 2003-06-06

[21] 2,465,463
[13] A1

[51] Int.Cl. 7B60C 11/00
[25] EN
[54] TWO-PIECE TIRE WITH IMPROVED TIRE TREAD BELT AND CARCASS
[54] PNEU EN DEUX PIÈCES AVEC BANDE DE ROULEMENT, NAPPE D'ARMATURE ET CARCASSE AMÉLIORÉES
[72] HANNA, GREGORY SCOTT, US
[72] LUDWIG, KRISTINE NICOLE, US
[72] SEGATTA, THOMAS JOSEPH, US
[72] RAYMAN, WILLIAM EARL, US
[72] FUHRIG, THOMAS ROY, US
[71] THE GOODYEAR TIRE & RUBBER COMPANY, US
[22] 2004-04-27
[41] 2004-12-09
[30] US (10/457,763) 2003-06-09
[30] US (10/457,215) 2003-06-09
[30] US (10/457,735) 2003-06-09

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] **2,465,758**
 [13] A1

[51] **Int.Cl. 7B32B 25/08 7B32B 1/08**
 [25] EN
 [54] **HOSE CONSTRUCTION CONTAINING THERMOPLASTIC FLUOROPOLYMER**
 [54] **TUYAU A BASE DE FLUOROPOLYMERE THERMOPLASTIQUE**
 [72] AINSWORTH, CAROL LYNN, US
 [71] THE GOODYEAR TIRE & RUBBER COMPANY, US
 [22] 2004-04-28
 [41] 2004-12-10
 [30] US (10/458,522) 2003-06-10

[21] **2,466,405**
 [13] A1

[51] **Int.Cl. 7F25B 21/00 7F25B 41/00 7H01L 35/28**
 [25] EN
 [54] **THERMOELECTRIC HEAT LIFTING APPLICATION**
 [54] **DISPOSITIF THERMOELECTRIQUE D'ASPIRATION**
 [72] GATECLIFF, GEORGE W., US
 [72] HORTON, WILLIAM, US
 [71] TECUMSEH PRODUCTS COMPANY, US
 [22] 2004-05-05
 [41] 2004-12-09
 [30] US (10/457,190) 2003-06-09

[21] **2,466,436**
 [13] A1

[51] **Int.Cl. 7E21B 10/46**
 [25] EN
 [54] **BIT BODY FORMED OF MULTIPLE MATRIX MATERIALS AND METHOD FOR MAKING THE SAME**
 [54] **CORPS DE TREPAN FORME DE MATERIAUX DE BASE MULTIPLES, ET METHODE DE FABRICATION**
 [72] KEMBAIYAN, KUMAR T., US
 [71] SMITH INTERNATIONAL, INC., US
 [22] 2004-05-05
 [41] 2004-12-05
 [30] US (10/454,924) 2003-06-05

[21] **2,466,783**
 [13] A1

[51] **Int.Cl. 7B05B 9/03**
 [25] EN
 [54] **FRICTION FIT PAINT CUP CONNECTION**
 [54] **RACCORD DE GODET A AJUSTEMENT SERRE**
 [72] VELAN, G. MICHAEL, US
 [72] GOSIS, ANATOLY, US
 [72] BAUER, MARK D., US
 [72] CHARPIE, MARK E., US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2004-05-11
 [41] 2004-12-10
 [30] US (10/458,436) 2003-06-10

[21] **2,466,785**
 [13] A1

[51] **Int.Cl. 7B05B 9/03**
 [25] EN
 [54] **ADJUSTABLE ADAPTER FOR GRAVITY-FEED PAINT SPRAYER**
 [54] **ADAPTEUR REGLABLE POUR PISTOLET A PEINTURE A ALIMENTATION PAR GRAVITE**
 [72] CHARPIE, MARK E., US
 [72] GOSIS, ANATOLY, US
 [72] KOBETSKY, ROBERT G., US
 [72] KOSMYNA, MICHAEL J., US
 [72] TOCZYCKI, JAN, US
 [72] BURNS, MARVIN D., US
 [72] VELAN, G. MICHAEL, US
 [72] BAUER, MARK D., US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2004-05-11
 [41] 2004-12-10
 [30] US (10/458,548) 2003-06-10

[21] **2,466,801**
 [13] A1

[51] **Int.Cl. 7B05B 9/03**
 [25] EN
 [54] **DISPOSABLE PAINT CUP ATTACHMENT SYSTEM FOR GRAVITY-FEED PAINT SPRAYER**
 [54] **SYSTEME DE FIXATION DE GODET JETABLE POUR PISTOLET A PEINTURE A ALIMENTATION PAR GRAVITE**
 [72] GOSIS, ANATOLY, US
 [72] KOSMYNA, MICHAEL J., US
 [72] KOBETSKY, ROBERT G., US
 [72] BAUER, MARK D., US
 [72] TOCZYCKI, JAN, US
 [72] BURNS, MARVIN D., US
 [72] VELAN, G. MICHAEL, US
 [72] CHARPIE, MARK E., US
 [71] ILLINOIS TOOL WORKS INC., US
 [22] 2004-05-11
 [41] 2004-12-10
 [30] US (10/458,478) 2003-06-10

[21] **2,466,819**
 [13] A1

[51] **Int.Cl. 7B24B 27/06**
 [25] EN
 [54] **MANUALLY OPERATED TOOL**
 [54] **OUTIL A MAIN**
 [72] FRIEDRICH, SEBASTIAN, DE
 [72] UHL, KLAUS-MARTIN, DE
 [71] ANDREAS STIHL AG & CO. KG, DE
 [22] 2004-05-10
 [41] 2004-12-06
 [30] DE (103 25 663.6) 2003-06-06

[21] **2,466,999**
 [13] A1

[51] **Int.Cl. 7C07B 63/00 7C07C 51/42 7C07C 51/48**
 [25] EN
 [54] **EXTRACTION PROCESS FOR REMOVAL OF IMPURITIES FROM MOTHER LIQUOR IN THE SYNTHESIS OF CARBOXYLIC ACID**
 [54] **PROCEDE D'EXTRACTION POUR ELIMINER DES IMPURETES D'UNE LIQUEUR MERE SERVANT A LA SYNTHESE D'ACIDES CARBOXYLIQUES**
 [72] LIN, ROBERT, US
 [71] EASTMAN CHEMICAL COMPANY, US
 [22] 2004-05-07
 [41] 2004-12-05
 [30] US (10/455,016) 2003-06-05

Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004

[21] **2,467,001**
 [13] A1

[51] Int.Cl. 7C07B 63/00 7C07C 51/42
 [25] EN
 [54] **EXTRACTION PROCESS FOR REMOVAL OF IMPURITIES FROM MOTHER LIQUOR IN THE SYNTHESIS OF CARBOXYLIC ACID**
 [54] **PROCEDE D'EXTRACTION POUR ELIMINER DES IMPURETES D'UNE LIQUEUR MERE SERVANT A LA SYNTHESE D'ACIDES CARBOXYLIQUES**
 [72] LIN, ROBERT, US
 [72] DE VREEDE, MARCEL, US
 [71] EASTMAN CHEMICAL COMPANY, US
 [22] 2004-05-07
 [41] 2004-12-05
 [30] US (10/455,018) 2003-06-05

[21] **2,467,002**
 [13] A1

[51] Int.Cl. 7C07B 63/00 7C07C 51/42
 [25] EN
 [54] **EXTRACTION PROCESS FOR REMOVAL OF IMPURITIES FROM AN AQUEOUS MIXTURE**
 [54] **PROCEDE D'EXTRACTION POUR L'ENLEVEMENT DES IMPURETES D'UN MELANGE AQUEUX**
 [72] LIN, ROBERT, US
 [72] DE VREEDE, MARCEL, US
 [71] EASTMAN CHEMICAL COMPANY, US
 [22] 2004-05-07
 [41] 2004-12-05
 [30] US (10/455,017) 2003-06-05

[21] **2,467,151**
 [13] A1

[51] Int.Cl. 7A47L 9/16 7A47L 9/00
 [25] EN
 [54] **CYCLONE DUST COLLECTING APPARATUS OF VACUUM CLEANER**
 [54] **DEPOUSSEIEREUR A CYCLONE D'ASPIRATEUR**
 [72] LEE, BYUNG-JO, KR
 [71] SAMSUNG GWANGJU ELECTRONICS CO., LTD., KR
 [22] 2004-05-11
 [41] 2004-12-09
 [30] KR (2003-36888) 2003-06-09

[21] **2,467,180**
 [13] A1

[51] Int.Cl. 7A61B 17/56 7A61B 17/04 7A61F 2/08 7A61B 17/68
 [25] EN
 [54] **SUTURE ANCHOR WITH IMPROVED DRIVE HEAD**
 [54] **DISPOSITIF D'ANCRAGE DE SUTURE A TETE DE VISSAGE AMELIOREE**
 [72] BOOCK, ROBERT, US
 [72] CAULDWELL, NATHAN, US
 [71] DEPUY MITEK, INC., US
 [22] 2004-05-13
 [41] 2004-12-10
 [30] US (10/458,482) 2003-06-10

[21] **2,467,270**
 [13] A1

[51] Int.Cl. 7A01D 91/00
 [25] EN
 [54] **METHOD OF TIMERLAND MANAGEMENT**
 [54] **METHODE DE GESTION DE TERRAIN FORESTIER EXPLOITABLE**
 [72] BLEDSOE, GEORGE, US
 [72] DUZAN, HOWARD W., JR., US
 [71] WEYERHAEUSER COMPANY, US
 [22] 2004-05-14
 [41] 2004-12-11
 [30] US (10/459,920) 2003-06-11

[21] **2,467,473**
 [13] A1

[51] Int.Cl. 7F02B 33/44 7F02B 29/04 7F02M 25/07
 [25] EN
 [54] **CHARGED AIR INTAKE SYSTEM FOR AN INTERNAL COMBUSTION ENGINE**
 [54] **SYSTEME D'ADMISSION D'AIR COMPRESSE POUR MOTEUR A COMBUSTION INTERNE**
 [72] LEWALLEN, BRIAN A., US
 [71] DETROIT DIESEL CORPORATION, US
 [22] 2004-05-17
 [41] 2004-12-05
 [30] US (10/454,887) 2003-06-05

[21] **2,467,617**
 [13] A1

[51] Int.Cl. 7A47J 31/02 7A47J 31/10
 [25] EN
 [54] **A MULTI-FUNCTION COFFEE MAKER AND USE THEREOF**
 [54] **CAFETIERE A FONCTIONS MULTIPLES ET UTILISATION**
 [72] WEI, KUN-LIAN, CN
 [71] WEI, KUN-LIAN, CN
 [22] 2004-05-19
 [41] 2004-12-05
 [30] CN (03126801.3) 2003-06-05

[21] **2,467,790**
 [13] A1

[51] Int.Cl. 7B01J 35/00 7B01J 37/00 7B01J 21/06
 [25] EN
 [54] **NON-EVAPORABLE GETTER MULTILAYER DEPOSITS OBTAINED BY CATHODIC DEPOSITION AND PROCESS FOR THEIR MANUFACTURING**
 [54] **DEPOTS MULTICOUCHES DE DEGAZEUR NON EVAPORABLE OBTENUS PAR ELECTRODEPOSITION, ET PROCEDE DE FABRICATION**
 [72] MORAJA, MARCO, IT
 [72] CONTE, ANDREA, IT
 [71] SAES GETTERS S.P.A., IT
 [22] 2004-05-19
 [41] 2004-12-11
 [30] IT (MI2003A 001178) 2003-06-11

[21] **2,467,875**
 [13] A1

[51] Int.Cl. 7F04F 1/08 7E21B 43/16
 [25] EN
 [54] **METHOD AND APPARATUS USING TRACTION SEAL FLUID DISPLACEMENT DEVICE FOR PUMPING WELLS**
 [54] **METHODE ET DISPOSITIF DE POMPAGE DE PUITTS FAISANT APPEL AU DEPLACEMENT PAR TRACTION DE FLUIDE OBTURATEUR**
 [72] RETTZ, DONALD D., US
 [71] RETTZ, DONALD D., US
 [22] 2004-05-20
 [41] 2004-12-06
 [30] US (10/456,614) 2003-06-06

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] **2,467,876**
 [13] A1
 [51] Int.Cl. 7H04L 12/12 7H04L 9/32
 [25] EN
 [54] ARCHITECTURE FOR CONNECTING A REMOTE CLIENT TO A LOCAL CLIENT DESKTOP
 [54] ARCHITECTURE DE CONNEXION D'UN CLIENT ELOIGNE A UN POSTE DE CLIENT LOCAL
 [72] DAUGHERTY, TRACY M., US
 [72] BILLHARZ, ALAN M., US
 [72] DARNELL, SCOTT, US
 [72] FISHMAN, NEIL S., US
 [72] NONIS, AARON J., US
 [71] MICROSOFT CORPORATION, US
 [22] 2004-05-20
 [41] 2004-12-06
 [30] US (10/456,235) 2003-06-06

[21] **2,467,950**
 [13] A1
 [51] Int.Cl. 7F42D 3/04
 [25] EN
 [54] BLASTING APPARATUS FOR THE BLASTING OF A ROCK DRILL BIT
 [54] DISPOSITIF DE COMPRESSION DE ROCHE PAR FLEURET DE PERFORATRICE
 [72] STALNACKE, GUNNAR, SE
 [71] SANDVIK AB, SE
 [22] 2004-05-21
 [41] 2004-12-06
 [30] SE (0301675-5) 2003-06-06

[21] **2,468,017**
 [13] A1
 [51] Int.Cl. 7F15D 1/08 7F02M 25/00
 [25] EN
 [54] PRESSURE COMPENSATING ORIFICE FOR CONTROL OF NITROUS OXIDE DELIVERY
 [54] ORIFICE DE COMPENSATION EN PRESSION POUR LE CONTROLE DE L'ALIMENTATION EN OXYDE NITREUX
 [72] HOLTZMAN, BARRY L., US
 [71] HOLTZMAN, BARRY L., US
 [22] 2004-05-21
 [41] 2004-12-10
 [30] US (10/458,989) 2003-06-10

[21] **2,468,066**
 [13] A1
 [51] Int.Cl. 7F16B 7/18
 [25] EN
 [54] HANDLE FOR HOLDING AND SECURING TELESCOPING TUBINGS
 [54] POIGNEE POUR RETENIR ET FIXER DES TUBES TELESCOPIQUES
 [72] DUMONT, MARC, CA
 [71] DUMONT, MARC, CA
 [22] 2004-05-28
 [41] 2004-12-10
 [30] US (60/477,066) 2003-06-10

[21] **2,468,101**
 [13] A1
 [51] Int.Cl. 7G06F 13/42 7H04L 12/16 7G06F 17/30
 [25] EN
 [54] SYSTEM AND METHOD OF WEBSITE DATA TRANSFER HANDSHAKE
 [54] SYSTEME ET METHODE D'ETABLISSEMENT DE LIAISON POUR LE TRANSFERT DES DONNEES D'UN SITE WEB
 [72] KESTNER, JOHN A., US
 [72] SRINIVASAN, VENKATARAMAN, US
 [72] SHOEN, SAMUEL J., US
 [71] U-HAUL INTERNATIONAL, INC., US
 [22] 2004-05-25
 [41] 2004-12-09
 [30] US (10/457,135) 2003-06-09

[21] **2,468,194**
 [13] A1
 [51] Int.Cl. 7B62B 5/06 7B60D 1/54
 [25] EN
 [54] GARDEN CART HANDLE
 [54] POIGNEE DE CHARIOT DE JARDINAGE
 [72] BROWDER, JOHN, US
 [71] INTERNATIONAL DEVELOPMENT CORPORATION, US
 [22] 2004-05-21
 [41] 2004-12-06
 [30] US (10/456,991) 2003-06-06

[21] **2,468,282**
 [13] A1
 [51] Int.Cl. 7F16F 9/34
 [25] EN
 [54] ADAPTIVE SHOCK DAMPING CONTROL
 [54] COMMANDE D'AMORTISSEMENT ADAPTATIF
 [72] COURY, RICHARD, US
 [72] FAREWELL, RONALD W., CA
 [72] GONCALVES, NELSON C., CA
 [72] KING, THOMAS R., CA
 [72] WEBER, ARNETT R., CA
 [72] BELL, STEPHEN H., CA
 [72] BARBISON, JAMES M., CA
 [72] ERICKSON, KEVIN H., CA
 [71] ARVIN TECHNOLOGIES, INC., US
 [22] 2004-05-25
 [41] 2004-12-10
 [30] US (10/458,601) 2003-06-10

[21] **2,468,321**
 [13] A1
 [51] Int.Cl. 7H04L 12/16 7G06F 17/60
 [25] EN
 [54] SYSTEM AND METHOD OF SUGGESTIVE ANALYSIS OF CUSTOMER DATA
 [54] SYSTEME ET METHODE D'ANALYSE SUGGESTIVE DES DONNEES CLIENT
 [72] SRINIVASAN, VENKATARAMAN, US
 [71] U-HAUL INTERNATIONAL, INC., US
 [22] 2004-05-25
 [41] 2004-12-10
 [30] US (10/457,844) 2003-06-10

[21] **2,468,371**
 [13] A1
 [51] Int.Cl. 7A45F 5/02 7F16B 21/16
 [25] EN
 [54] LOCKING AN IMPLEMENT
 [54] VERROUILLAGE D'ACCESSOIRE
 [72] LEMM, JOHN RICHARD, GB
 [71] LEMM, JOHN RICHARD, GB
 [71] MEADS, RICHARD JAMES, GB
 [22] 2004-05-26
 [41] 2004-12-10
 [30] GB (0313329.5) 2003-06-10

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] **2,468,381**
[13] A1
[51] Int.Cl. 7G01B 3/56 7B21D 5/06
[25] EN
[54] **TOOL KIT AND METHOD FOR WORKING SHEET METAL TRIMS**
[54] **TROUSSE D'OUTILS ET METHODE DE FACONNAGE DE GARNITURES EN TOLE**
[72] MCADAM, PERRY, CA
[71] MCADAM, PERRY, CA
[22] 2004-05-26
[41] 2004-12-10
[30] US (60/477,021) 2003-06-10

[21] **2,468,384**
[13] A1
[51] Int.Cl. 7G06F 15/76
[25] EN
[54] **REDISTRIBUTION OF RESOURCES**
[54] **REDISTRIBUTION DE RESSOURCES**
[72] VIRGINAS, BOTAND ISTVAN, GB
[72] LEE, LYNDON CHI-HANG, GB
[72] OWUSU, GILBERT KWAME, GB
[72] ANIM-ANSAH, GEORGE, GB
[72] VOUDOURIS, CHRISTOS, GB
[71] BRITISH TELECOMMUNICATIONS PUBLIC COMPANY LIMITED, GB
[22] 2004-05-27
[41] 2004-12-05
[30] GB (0312942.6) 2003-06-05

[21] **2,468,638**
[13] A1
[51] Int.Cl. 7G01N 1/22 7G01N 35/10
[25] EN
[54] **WASTE GAS MEASURING DEVICE**
[54] **ANALYSEUR DE GAZ DE COMBUSTION**
[72] BENZ, BERNHARD, DE
[71] M & C PRODUCTS ANALYSENTECHNIK GMBH, DE
[22] 2004-05-27
[41] 2004-12-06
[30] DE (103 25 702.0) 2003-06-06

[21] **2,468,654**
[13] A1
[51] Int.Cl. 7A01G 13/00 7A01G 13/10
[25] EN
[54] **A METHOD AND APPARATUS FOR REPELLING FLYING INSECTS**
[54] **METHODE ET APPAREIL POUR ELOIGNER LES INSECTES VOLANTS**
[72] FORSBERG, ROBERT W., US
[72] CROFT, CHARLES P., US
[71] FORSBERG PACKAGING CO., LLC, US
[22] 2004-05-28
[41] 2004-12-05
[30] US (10/455,782) 2003-06-05

[21] **2,469,124**
[13] A1
[51] Int.Cl. 7H04L 12/16 7G06F 19/00 7H04L 9/32 7G06F 17/60
[25] EN
[54] **MUSIC DATA DELIVERY SYSTEM WHICH ENABLES TO DOWNLOAD A MUSIC DATA TO AN ON-BOARD PLAYER OF A RENTAL CAR AND THE MUSIC DATA DELIVERY METHOD OF THE SAME**
[54] **SYSTEME DE TRANSMISSION DE DONNEES MUSICALES PERMETTANT DE TELECHARGER DES DONNEES MUSICALES VERS UN LECTEUR INSTALLE A BORD D'UNE VOITURE DE LOCATION ET METHODE DE TRANSMISSION DE DONNEES MUSICALES UTILISEE PAR CE SYSTEME**
[72] SHISHIDO, JO, JP
[71] NEC CORPORATION, JP
[22] 2004-05-28
[41] 2004-12-05
[30] JP (160742/2003) 2003-06-05

[21] **2,469,291**
[13] A1
[51] Int.Cl. 7E01C 13/08 7B32B 31/00 7C09D 123/06 7C09D 125/10
[25] EN
[54] **AN INFILL MATERIAL FOR SYNTHETIC-GRASS STRUCTURES, CORRESPONDING SYNTHETIC-GRASS STRUCTURE AND PROCESS OF PREPARATION**
[54] **MATERIAU DE REMPLISSAGE POUR STRUCTURES EN GAZON SYNTHETIQUE, STRUCTURES DE GAZON SYNTHETIQUE CORRESPONDANTES, ET PROCESSUS DE PREPARATION**
[72] STROPPIANA, FERNANDO, IT
[71] MONDO SPA, IT
[22] 2004-05-31
[41] 2004-12-10
[30] EP (03425369.0) 2003-06-10

[21] **2,469,345**
[13] A1
[51] Int.Cl. 7C23C 4/12 7F16S 3/00 7E04F 19/10 7B23P 15/12 7E04C 2/42
[25] EN
[54] **METHOD OF MAKING ANTI-SLIP GRATING**
[54] **METHODE DE FABRICATION DE GRILLE ANTIDERAPANTE**
[72] MOLNAR, WILLIAM S., US
[71] W. S. MOLNAR COMPANY, US
[22] 2004-05-31
[41] 2004-12-05
[30] US (10/455,094) 2003-06-05

[21] **2,469,432**
[13] A1
[51] Int.Cl. 7E04C 2/10 7E04F 13/00 7E04F 15/00
[25] EN
[54] **FACING PANEL**
[54] **PLAQUE DE REVETEMENT**
[72] DUERNBERGER, GERHARD, AT
[71] M KAINDL, AT
[22] 2004-06-01
[41] 2004-12-05
[30] AT (A 888/2003) 2003-06-05

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,469,433
[13] A1

[51] Int.Cl. 7G06F 12/14 7G06K 9/00
7H04L 9/32
[25] EN
[54] USE OF A KIOSK TO PROVIDE
VERIFIABLE IDENTIFICATION USING
CRYPTOGRAPHIC IDENTIFIERS
[54] UTILISATION D'UN POSTE
D'IDENTIFICATION VERIFIABLE AU
MOYEN D'IDENTIFICATEURS
CRYPTOGRAPHIQUES
[72] LEON, J.P., US
[71] NEOPOST INDUSTRIE SA, FR
[22] 2004-06-01
[41] 2004-12-06
[30] US (10/455,989) 2003-06-06

[21] 2,469,440
[13] A1

[51] Int.Cl. 7H02K 9/02 7F04D 25/08
[25] EN
[54] CEILING FAN MOTORS
[54] MOTEUR DE VENTILATEUR DE
PLAFOND
[72] BIRD, GREGORY MICHAEL, US
[71] HUNTER FAN COMPANY, US
[22] 2004-06-02
[41] 2004-12-11
[30] US (10/458,842) 2003-06-11

[21] 2,469,443
[13] A1

[51] Int.Cl. 7G01R 31/02 7G01R 29/00
[25] EN
[54] METHOD OF DETECTING
PARTIAL DISCHARGES AND
DIAGNOSTIC SYSTEM FOR
ELECTRICAL APPARATUS
[54] METHODE DE DETECTION DES
DECHARGES PARTIELLES ET
SYSTEME DE DIAGNOSTIC POUR
APPAREIL ELECTRIQUE
[72] KUPPUSWAMY, RAJA, FR
[71] AREVA T&D SA, FR
[22] 2004-06-02
[41] 2004-12-05
[30] FR (03 06808) 2003-06-05

[21] 2,469,515
[13] A1

[51] Int.Cl. 7H01H 9/00 7H01H 9/30
[25] EN
[54] REDUNDANT SWITCH HAVING
TORSIONAL COMPLIANCE AND ARC-
ABSORBANT THERMAL MASS
[54] COMMANDE ELECTRIQUE
REDONDANTE AVEC SOUPLESSE A
LA TORSION ET MASSE THERMIQUE
ABSORBANT LES ARCS
[72] RICE, ROY A., US
[72] SAMBAR, HOMER S., US
[72] ANNIS, JEFFREY R., US
[71] ROCKWELL AUTOMATION
TECHNOLOGIES, INC., US
[22] 2004-06-01
[41] 2004-12-06
[30] US (10/455,875) 2003-06-06

[21] 2,469,527
[13] A1

[51] Int.Cl. 7B60Q 1/24 7F21S 8/10
[25] EN
[54] VEHICLE LIGHT WITH LIGHT
EMITTING DIODE (LED) LIGHT
SOURCE
[54] APPAREIL D'ECLAIRAGE POUR
VEHICULE DOTE D'UNE SOURCE
LUMINEUSE A DIODE
ELECTROLUMINESCENTE (DEL)
[72] YOU, CHENHUA, US
[72] ABDELHAFEZ, MOHAMED M., US
[71] DIALIGHT CORPORATION, US
[22] 2004-06-03
[41] 2004-12-06
[30] US (10/455,393) 2003-06-06

[21] 2,469,537
[13] A1

[51] Int.Cl. 7B01J 23/42 7B01J 37/03
7B01D 59/50
[25] EN
[54] NEW WETPROOFED CATALYSTS
FOR HYDROGEN ISOTOPE
EXCHANGE
[54] NOUVEAUX CATALYSEURS
RESISTANT A L'HUMIDITE POUR
L'ECHANGE D'ISOTOPE DE
L'HYDROGENE
[72] SUPPIAH, SELLATHURAI, CA
[72] KUTCHOSKIE, KEITH, CA
[72] LI, JINTONG, CA
[71] ATOMIC ENERGY OF CANADA
LIMITED, CA
[22] 2004-06-02
[41] 2004-12-05
[30] US (10/455,365) 2003-06-05

[21] 2,469,539
[13] A1

[51] Int.Cl. 7B29C 51/10 7B29C 51/00
[25] EN
[54] METHOD OF PREPARING AN
ARTICLE
[54] METHODE DE PREPARATION
D'UN ARTICLE
[72] BROZENICK, NORMAN J., US
[72] ZOELLNER, OLAF, US
[71] BAYER POLYMERS LLC, US
[22] 2004-06-03
[41] 2004-12-06
[30] US (10/456,446) 2003-06-06

[21] 2,469,541
[13] A1

[51] Int.Cl. 7F16K 15/00
[25] EN
[54] VALVE
[54] CLAPET
[72] TAKEDA, TOMOHISA, JP
[71] MIURA CO., LTD., JP
[22] 2004-06-03
[41] 2004-12-05
[30] JP (2003-161105) 2003-06-05

[21] 2,469,575
[13] A1

[51] Int.Cl. 7H05B 37/00
[25] EN
[54] DRIVE CIRCUIT FOR OPERATING
AT LEAST ONE LAMP IN AN
ASSOCIATED LOAD CIRCUIT
[54] CIRCUIT DE COMMANDE D'AU
MOINS UNE LAMPE DANS UN
CIRCUIT DE CHARGEMENT
CORRESPONDANT
[72] RUDOLPH, BERND, DE
[71] PATENT-TREUHAND-
GESELLSCHAFT FUER ELEKTRISCHE
GLUEHLAMPEN MBH, DE
[22] 2004-06-02
[41] 2004-12-06
[30] DE (103 25 872.8) 2003-06-06

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] 2,469,579 [13] A1 [51] Int.Cl. 7B25C 1/10 [25] EN [54] EXPLOSIVELY ACTUATED TOOLS [54] FIXATEURS A CARTOUCHE [72] ARNOLD, AARON ANTHONY, AU [72] MCCULLOUGH, DAVID JOHN, AU [71] CETRAM PTY LIMITED, AU [22] 2004-06-02 [41] 2004-12-06 [30] AU (2003902859) 2003-06-06 [30] AU (2003903681) 2003-07-16	[21] 2,469,696 [13] A1 [51] Int.Cl. 7C07C 29/10 7C09K 3/18 7C07C 31/20 [25] EN [54] PROCESS FOR THE PRODUCTION OF ALKYLENE GLYCOLS USING HOMOGENEOUS CATALYSIS [54] PROCEDE DE PRODUCTION D'ALKYLENEGLYCOLS PAR CATALYSE HOMOGENE [72] VAN KRUCHTEN, EUGENE MARIE GODFRIED ANDRE, NL [72] POWELL, JOSEPH BROWN, NL [71] SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V., NL [22] 2004-06-03 [41] 2004-12-06 [30] US (60/476564) 2003-06-06	[21] 2,469,706 [13] A1 [51] Int.Cl. 7H01K 1/42 7H01J 5/50 [25] EN [54] LAMP WHICH IS CLOSED ON TWO SIDES [54] LAMPE FERMEE SUR DEUX COTES [72] TWESTEN, KAREN, DE [72] GRAEF, JUERGEN, DE [72] SCHLOEGL, ANTON, DE [72] HUELSEMANN, MICHAEL, DE [72] HOHLFELD, ANDREAS, DE [71] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE [22] 2004-06-03 [41] 2004-12-05 [30] DE (103 25 553.2) 2003-06-05
[21] 2,469,603 [13] A1 [51] Int.Cl. 7B08B 9/053 7E01F 5/00 7E03F 9/00 [25] EN [54] CULVERT CLEANING TOOL AND METHOD [54] OUTIL ET METHODE DE CURAGE DES BUSES [72] HARR, ROBERT E., US [71] HARR TECHNOLOGIES, LLC, US [22] 2004-06-02 [41] 2004-12-06 [30] US (60/476,568) 2003-06-06 [30] US (60/476,937) 2003-06-09 [30] US (60/492,422) 2003-08-04	[21] 2,469,698 [13] A1 [51] Int.Cl. 7B25C 7/00 7B25G 1/00 7B25C 1/18 [25] EN [54] POLE FOR REMOTE OPERATION OF A HAND TOOL [54] PERCHE DE TELEMANIPULATION D'UN OUTIL MANUEL [72] POURTIER, FABRICE, FR [72] HERELIER, PATRICK, FR [71] SOCIETE DE PROSPECTION ET D'INVENTIONS TECHNIQUES SPIT, FR [22] 2004-06-03 [41] 2004-12-05 [30] FR (03 06799) 2003-06-05	[21] 2,469,722 [13] A1 [51] Int.Cl. 7B65D 19/20 7B65D 6/16 7B65D 25/22 [25] EN [54] RETURNABLE RECYCLABLE CONTAINER HAVING REINFORCED FORKLIFT ENTRIES [54] CONTENEUR RECUPERABLE ET RECYCLABLE AVEC RENFORTS POUR CHARIOT ELEVATEUR A FOURCHES [72] CALANDRA, FRANK N., US [72] VERGIELS, MICHAEL R.O., US [71] CALANDRA, FRANK N., US [71] VERGIELS, MICHAEL R.O., US [22] 2004-06-03 [41] 2004-12-06 [30] US (60/476,339) 2003-06-06
[21] 2,469,693 [13] A1 [51] Int.Cl. 7C08J 5/18 [25] EN [54] ELASTOMER-BONDED SHEET MATERIAL AND PROCESS FOR ITS PRODUCTION [54] MATIERE EN FEUILLES LIEE AUX ELASTOMERES ET PROCEDE DE FABRICATION [72] RUSTEMEYER, ULRICH, CH [72] PIRINGER, STEPHAN, CH [72] LATTE, JOERG, CH [71] KLINGER AG, CH [22] 2004-06-03 [41] 2004-12-06 [30] DE (103 25 700.4) 2003-06-06	[21] 2,469,700 [13] A1 [51] Int.Cl. 7F04D 29/40 7F25B 31/00 7F04B 53/16 [25] EN [54] MULTI-LAYER COMPRESSOR HOUSING AND METHOD OF MANUFACTURE [54] CARTER DE COMPRESSEUR MULTICOUCHE ET METHODE DE FABRICATION [72] MOWATT, ROBERT D., US [72] HORTON, W. TRAVIS, US [71] TECUMSEH PRODUCTS COMPANY, US [22] 2004-06-03 [41] 2004-12-09 [30] US (10/457,203) 2003-06-09	[21] 2,469,727 [13] A1 [51] Int.Cl. 7B27B 13/16 7B23D 59/00 7B23Q 11/00 7B24B 55/06 7B27B 5/29 [25] EN [54] MOTOR DRIVEN WOOD WORKING TOOL WITH VACUUM FEATURE [54] OUTIL MOTORISE DE TRAVAIL DU BOIS AVEC DISPOSITIF D'ASPIRATION [72] BRAZELL, KENNETH M., US [72] EVERTS, ROBERT G., US [71] ONE WORLD TECHNOLOGIES LIMITED, BM [22] 2004-06-03 [41] 2004-12-05 [30] US (10/455,287) 2003-06-05

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,469,731
[13] A1

[51] Int.Cl. 7G06F 13/12 7G06K 15/02
[25] EN
[54] **PRINTER MODULE WITH ON-BOARD INTELLIGENCE**
[54] **MODULE D'IMPRIMANTE AVEC INTELLIGENCE INTERNE**
[72] RODRIGUEZ, ALBERTO, US
[72] BELL, SCOTT J., US
[72] ROMMELMANN, HEIKO, US
[72] KUYT, EDWIN, US
[71] XEROX CORPORATION, US
[22] 2004-06-03
[41] 2004-12-11
[30] US (10/458,848) 2003-06-11

[21] 2,469,733
[13] A1

[51] Int.Cl. 7F28D 7/00
[25] EN
[54] **HEAT EXCHANGER HAVING NON-PERPENDICULARLY ALIGNED HEAT TRANSFER ELEMENTS**
[54] **ECHANGEUR DE CHALEUR A ELEMENTS DE TRANSFERT DE CHALEUR SANS ALIGNEMENT PERPENDICULAIRE**
[72] MANOLE, DAN M., US
[71] TECUMSEH PRODUCTS COMPANY, US
[22] 2004-06-03
[41] 2004-12-06
[30] US (10/456,449) 2003-06-06

[21] 2,469,751
[13] A1

[51] Int.Cl. 7A47K 10/20 7A47K 10/18
[25] EN
[54] **TISSUE BOX HOLDER**
[54] **PORTE-BOITE DE PAPIERS-MOUCHOIRS**
[72] POLLACK, RONALD M., US
[71] POLLACK, RONALD M., US
[22] 2004-06-04
[41] 2004-12-06
[30] US (10/456,691) 2003-06-06

[21] 2,469,759
[13] A1

[51] Int.Cl. 7A62C 31/02 7B05B 1/02
[25] EN
[54] **HIGH PERFORMANCE NOZZLE**
[54] **AJUTAGE A RENDEMENT ELEVE**
[72] SHARKEY, DOUGLAS ALLAN, US
[71] SHARKEY, DOUGLAS ALLAN, US
[22] 2004-06-03
[41] 2004-12-06
[30] US (60/476,760) 2003-06-06

[21] 2,469,763
[13] A1

[51] Int.Cl. 7E05B 47/00
[25] EN
[54] **ELECTRONIC LOCKING SYSTEM**
[54] **SYSTEME DE VERROUILLAGE ELECTRONIQUE**
[72] ROBERGE, BENOIT, CA
[71] ROBERGE, BENOIT, CA
[22] 2004-06-04
[41] 2004-12-06
[30] CA (2,430,542) 2003-06-06

[21] 2,469,775
[13] A1

[51] Int.Cl. 7H05B 3/40 7H05B 3/10
[25] EN
[54] **ELECTRIC HEATING CABLE OR TAPE HAVING INSULATING SHEATHS THAT ARE ARRANGED IN A LAYERED STRUCTURE**
[54] **RUBAN OU CABLE CHAUFFANT ELECTRIQUE COMPRENANT DES GAINES ISOLANTES DISPOSEES EN STRUCTURE LAMELLAIRE**
[72] DLUGAS, WOLFGANG, DE
[72] SCHWAMBORN, KLAUS, DE
[71] HEW-KABEL/CIDT GMBH & CO. KG, DE
[22] 2004-06-04
[41] 2004-12-05
[30] DE (103 25 517.6) 2003-06-05

[21] 2,469,781
[13] A1

[51] Int.Cl. 7B65D 5/54 7B65D 21/024 7B65D 5/18
[25] EN
[54] **SEPARABLE DUAL CARTON**
[54] **CARTON DOUBLE SEPARABLE**
[72] OLIFF, JIMMY, US
[72] BATES, AARON L., US
[72] BAXTER, RONALD A., US
[71] MEADWESTVACO PACKAGING SYSTEMS LLC, US
[22] 2004-06-04
[41] 2004-12-06
[30] US (10/456,233) 2003-06-06

[21] 2,469,955
[13] A1

[51] Int.Cl. 7A01D 7/00 7A01D 7/04
[25] EN
[54] **PUSH RAKE**
[54] **RATEAU-BALAI A POUSSER**
[72] HURT, DANIEL P., US
[71] LEGACY HOLDINGS, INC., US
[22] 2004-06-01
[41] 2004-12-06
[30] US (10/455,836) 2003-06-06

[21] 2,469,958
[13] A1

[51] Int.Cl. 7E21B 21/06
[25] EN
[54] **SOLIDS CONTROL SYSTEM**
[54] **SYSTEME DE CONTROLE DES SOLIDES**
[72] TETTERTON, TAB, US
[71] NATIONAL-OILWELL, L.P., US
[22] 2004-06-01
[41] 2004-12-05
[30] US (60/476,272) 2003-06-05

[21] 2,469,964
[13] A1

[51] Int.Cl. 7A62B 18/08
[25] FR
[54] **EQUIPEMENT DE PROTECTION DE TETE A MASQUE RESPIRATOIRE ET ECRAN DE PROTECTION**
[54] **PROTECTIVE HEADGEAR WITH BREATHING MASK AND PROTECTIVE SCREEN**
[72] DEL BIANCO, SAMUEL, FR
[72] PREVEYRAUD, LAURENT, FR
[72] PENA, GILLES, FR
[71] INTERTECHNIQUE, FR
[22] 2004-06-01
[41] 2004-12-10
[30] FR (FR 03 06963) 2003-06-10

Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004

[21] 2,469,969
[13] A1

[51] Int.Cl. 7A61B 5/00 7A61B 5/15
7G01N 33/49
[25] EN
[54] DEVICES, SYSTEM AND METHODS FOR EXTRACTING BODILY FLUID AND MONITORING AN ANALYTE THEREIN
[54] DISPOSITIFS, SYSTEME ET METHODES D'EXTRACTION D'UN FLUIDE CORPOREL ET DE DOSAGE D'UN ANALYTE PRESENT DANS CE FLUIDE
[72] HILGERS, MICHAEL, US
[72] RADEMACHER, THOMAS, US
[72] MECHTELKE, JOEL, US
[72] RACCHINI, JOEL, US
[72] STOUT, PHIL, US
[72] HANSON, CASS A., US
[71] LIFE SCAN, INC., US
[22] 2004-06-04
[41] 2004-12-06
[30] US (60/476,733) 2003-06-06
[30] US (10/653,023) 2003-08-28

[21] 2,469,970
[13] A1

[51] Int.Cl. 7B07B 9/00 7B07C 5/34
[25] EN
[54] SORTING SYSTEM FOR SHEETED MATERIAL
[54] SYSTEME DE TRI POUR MATERIAU FEUILLETE
[72] GADDIS, PAUL G., US
[72] ANDERSON, SCOTT, US
[72] DOAK, ARTHUR, US
[72] GRUBBS, MICHAEL R., US
[71] MAGNETIC SEPARATION SYSTEMS, INC., US
[22] 2004-06-04
[41] 2004-12-06
[30] US (10/457,077) 2003-06-06

[21] 2,469,971
[13] A1

[51] Int.Cl. 7E21B 33/129 7E21B 19/10
[25] EN
[54] SLIP SYSTEM FOR RETRIEVABLE PACKER
[54] SYSTEME DE GLISSEMENT POUR PACKER RECUPERABLE
[72] WARD, DAVID G., US
[72] RITTER, MICHAEL G., US
[72] ZIMMERMAN, PATRICK J., US
[71] WEATHERFORD/LAMB, INC., US
[22] 2004-06-04
[41] 2004-12-06
[30] US (10/457,065) 2003-06-06

[21] 2,469,973
[13] A1

[51] Int.Cl. 7F16B 37/00
[25] EN
[54] A T-NUT FOR HOPPER FEEDING HAVING A PROJECTION
[54] ECROU A T POUR ALIMENTATION PAR TREMIE, AVEC PROJECTIONS
[72] NAGAYAMA, YUTAKA, JP
[71] NAGAYAMA ELECTRONIC INDUSTRY CO., LTD., JP
[22] 2004-06-04
[41] 2004-12-09
[30] JP (2003-163650) 2003-06-09

[21] 2,469,978
[13] A1

[51] Int.Cl. 7B64C 25/44 7B64C 25/42
[25] FR
[54] PROCEDE DE COMMANDE D'UN FREIN ELECTROMECHANIQUE
[54] ELECTROMAGNETIC BRAKE CONTROL PROCESS
[72] GIROD, PIERRE, FR
[72] CHICO, PHILIPPE, FR
[71] MESSIER-BUGATTI, FR
[22] 2004-06-03
[41] 2004-12-06
[30] FR (03 06852) 2003-06-06

[21] 2,469,979
[13] A1

[51] Int.Cl. 7C09D 183/04
[25] EN
[54] POLYSILOXANE COATINGS FOR SURFACES
[54] REVETEMENTS DE SURFACE EN POLYSILOXANE
[72] LALLY, EDWARD DAVID, US
[72] PERALTA, CESARE, US
[72] KEENER, STEVEN G., US
[72] BYRD, NORMAN R., US
[71] THE BOEING COMPANY, US
[22] 2004-06-04
[41] 2004-12-05
[30] US (10/455,070) 2003-06-05

[21] 2,469,983
[13] A1

[51] Int.Cl. 7E04H 12/22 7E02D 27/42
[25] EN
[54] TEMPORARY STRUCTURE BRACKET
[54] SUPPORT DE STRUCTURE TEMPORAIRE
[72] FUOCO, MAURICE, CA
[71] FUOCO, MAURICE, CA
[22] 2004-06-04
[41] 2004-12-05
[30] US (10/454,573) 2003-06-05

[21] 2,469,986
[13] A1

[51] Int.Cl. 7E04C 2/296 7E04B 1/74
[25] EN
[54] INSULATED STUD PANEL AND METHOD OF MAKING SUCH
[54] PANNEAU ISOLANT A MONTANTS, ET METHODE DE FABRICATION
[72] HAGEN, HANS T., JR., US
[71] HAGEN, HANS T., JR., US
[22] 2004-06-04
[41] 2004-12-06
[30] US (60/476,774) 2003-06-06

[21] 2,469,989
[13] A1

[51] Int.Cl. 7C08G 59/50 7C09D 17/00 7C08G 73/02
[25] EN
[54] EPOXIDE ADDUCTS AND THEIR SALTS AS DISPERSANTS
[54] ADDUITS DU TYPE EPOXYDE ET SELS CORRESPONDANTS UTILISES COMME DISPERSANTS
[72] PENTZEK, ANDREA, DE
[72] HAUBENNESTEL, KARLHEINZ, DE
[72] KRAPPE, UDO, DE
[72] MATTHEE, PETER, DE
[71] BYK-CHEMIE GMBH, DE
[22] 2004-06-03
[41] 2004-12-06
[30] DE (103 26 147.8) 2003-06-06

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,469,990
[13] A1

[51] Int.Cl. 7F02P 5/15 7F02P 5/16
[25] EN
[54] IGNITION TIMING CONTROL SYSTEM
[54] SYSTEME DE COMMANDE DE REGLAGE D'ALLUMAGE
[72] SPAULDING, GREG, US
[71] ARCTIC CAT INC., US
[22] 2004-06-03
[41] 2004-12-05
[30] US (10/454,861) 2003-06-05

[21] 2,469,992
[13] A1

[51] Int.Cl. 7C12N 15/85 7C12Q 1/00 7A01K 67/027 7C12N 5/06 7C12N 15/12 7G01N 33/566
[25] EN
[54] TRANSGENIC ANIMAL MODEL FOR GLYTI FUNCTION
[54] MODELE ANIMAL TRANSGENIQUE POUR LA PRODUCTION DE LA FONCTION GLYTI
[72] MOEHLER, HANNS P., CH
[72] ALBERATI-GIANI, DANIELA, CH
[72] PAULY-EVERS, MEIKE, CH
[71] F. HOFFMANN-LA ROCHE AG, CH
[22] 2004-06-01
[41] 2004-12-06
[30] EP (03012208.9) 2003-06-06

[21] 2,469,997
[13] A1

[51] Int.Cl. 7B01F 3/04 7E21B 33/13
[25] EN
[54] FOAMING APPARATUS AND METHOD
[54] APPAREIL ET METHODE DE FABRICATION DE MOUSSE
[72] GRUNDMANN, STEVEN R., US
[72] NEAL, KENNETH G., US
[71] HALLIBURTON ENERGY SERVICES, INC., US
[22] 2004-06-04
[41] 2004-12-06
[30] US (10/456,373) 2003-06-06

[21] 2,470,000
[13] A1

[51] Int.Cl. 7B60K 15/01
[25] EN
[54] FILLER PIPE
[54] TUYAU DE REMPLISSAGE
[72] TAKAHASHI, YUKIKAZU, JP
[72] SUZUKI, NOBUHIDE, JP
[71] UNIPRES CORPORATION, JP
[22] 2004-06-04
[41] 2004-12-09
[30] JP (2003-163127) 2003-06-09

[21] 2,470,020
[13] A1

[51] Int.Cl. 7C04B 41/45 7C03C 27/00
[25] EN
[54] METHOD OF MAKING A TERRAZZO SURFACE FROM RECYCLED GLASS
[54] METHODE DE FABRICATION DE SURFACES DE TERRAZZO A PARTIR DE VERRE RECYCLE
[72] WHALEY, TIM, US
[71] WHALEY, TIM, US
[22] 2004-06-04
[41] 2004-12-05
[30] US (10/454,678) 2003-06-05

[21] 2,470,023
[13] A1

[51] Int.Cl. 7A61M 16/00
[25] EN
[54] INTRA-THORACIC COLLATERAL VENTILATION BYPASS SYSTEM
[54] SYSTEME INTRA-THORACIQUE DE DERIVATION COLLATERALE DE LA VENTILATION
[72] TANAKA, DON, US
[71] CORDIS CORPORATION, US
[22] 2004-06-04
[41] 2004-12-05
[30] US (60/475,990) 2003-06-05
[30] US (10/852,529) 2004-05-24

[21] 2,470,027
[13] A1

[51] Int.Cl. 7G06F 17/60 7G06F 19/00
[25] EN
[54] MANAGEMENT SYSTEMS AND METHODS
[54] SYSTEMES ET METHODES DE GESTION
[72] LOTT, JOHN S., CA
[72] MARSHALL, W. JOHN S., CA
[72] BENNETT, JONATHAN L., CA
[71] KINGSTON GENERAL HOSPITAL, CA
[22] 2004-06-04
[41] 2004-12-05
[30] US (60/475913) 2003-06-05
[30] US (60/487230) 2003-07-16

[21] 2,470,028
[13] A1

[51] Int.Cl. 7H01J 9/00 7H01J 9/40
[25] EN
[54] PROCESS FOR PRODUCING AN ELECTRIC LAMP WITH OUTER BULB
[54] PROCEDE DE FABRICATION D'UNE LAMPE ELECTRIQUE AVEC AMPOULE EXTERIEURE
[72] SCHLOEGL, ANTON, DE
[72] HOHLFELD, ANDREAS, DE
[72] GRAEF, JUERGEN, DE
[72] HUELSEMAN, MICHAEL, DE
[72] TWESTEN, KAREN, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2004-06-04
[41] 2004-12-05
[30] DE (103 25 554.0) 2003-06-05

[21] 2,470,032
[13] A1

[51] Int.Cl. 7H01J 61/02 7H01J 61/30
[25] EN
[54] ELECTRIC LAMP WITH OUTER BULB AND ASSOCIATED SUPPORT BODY
[54] LAMPE ELECTRIQUE AVEC AMPOULE EXTERIEURE ET SUPPORT CONNEXE
[72] SCHLOEGL, ANTON, DE
[72] GRAEF, JUERGEN, DE
[72] HUELSEMAN, MICHAEL, DE
[72] HOHLFELD, ANDREAS, DE
[72] TWESTEN, KAREN, DE
[71] PATENT-TREUHAND-GESELLSCHAFT FUER ELEKTRISCHE GLUEHLAMPEN MBH, DE
[22] 2004-06-04
[41] 2004-12-05
[30] DE (103 26 552.4) 2003-06-05

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] 2,470,034
[13] A1

[51] **Int.Cl. 7A01C 23/00 7B05B 13/02**
[25] EN
[54] **IMPLEMENT WITH PLUMBING
LINES THROUGH A MAIN FRAME
TUBE**
[54] **MACHINE AGRICOLE
COMPRENANT DES CONDUITES
TRAVERSANT UNE POUTRE
TUBULAIRE DU CHASSIS PRINCIPAL**
[72] BAXTER, GARRY EUGENE, US
[72] BARKER, MARK EUGENE, US
[72] ANDERSON, JACK CONAN, US
[72] ENGELBRECHT, JOSHUA JACOB,
US
[71] DEERE & COMPANY, US
[22] 2004-06-04
[41] 2004-12-10
[30] US (10/459,314) 2003-06-10

[21] 2,470,038
[13] A1

[51] **Int.Cl. 7B26B 19/38**
[25] EN
[54] **EAR AREA COMB ATTACHMENT
FOR HAIR CLIPPER**
[54] **ACCESSOIRE DE CONTOUR
D'OREILLE POUR TONDEUSE A
CHEVEUX**
[72] MELTON, SCOTT A., US
[72] MCCAMBRIDGE, JAMES E., US
[71] WAHL CLIPPER CORPORATION, US
[22] 2004-06-04
[41] 2004-12-11
[30] US (10/459680) 2003-06-11

[21] 2,470,039
[13] A1

[51] **Int.Cl. 7B26B 19/38**
[25] EN
[54] **EYEBROW COMB ATTACHMENT
FOR HAIR CLIPPER**
[54] **ACCESSOIRE A SOURCILS POUR
TONDEUSE A CHEVEUX**
[72] MELTON, SCOTT A., US
[71] WAHL CLIPPER CORPORATION, US
[22] 2004-06-04
[41] 2004-12-11
[30] US (10/459291) 2003-06-11

[21] 2,470,208
[13] A1

[51] **Int.Cl. 7B27B 33/08**
[25] EN
[54] **SAW TOOTH**
[54] **DENT DE SCIE**
[72] KREHIEL, MARK, CA
[71] CAMCO CUTTING TOOLS LTD., CA
[22] 2004-06-07
[41] 2004-12-06
[30] US (60/476,284) 2003-06-06

[21] 2,470,217
[13] A1

[51] **Int.Cl. 7G01F 15/06 7G01L 19/08**
[25] EN
[54] **LIGHTED FLUID FLOW
INDICATION APPARATUS**
[54] **INDICATEUR LUMINEUX
D'ECOULEMENT**
[72] THIE, MATTHEW G., US
[72] VOEGE, JAMES A., US
[72] FERRER, DAVID A., US
[71] AMERIFLO, INC., US
[22] 2004-06-07
[41] 2004-12-06
[30] US (60/476,316) 2003-06-06

[21] 2,470,226
[13] A1

[51] **Int.Cl. 7H04L 12/56 7H04L 29/02
7H04L 12/66**
[25] EN
[54] **VOIP SYSTEM, VOIP SERVER AND
CLIENT, AND MULTICAST PACKET
COMMUNICATION METHOD**
[54] **SYSTEME VOCAL SUR
INTERNET, SERVEUR ET CLIENT
VOCAUX SUR INTERNET ET
METHODE DE COMMUNICATION DE
PAQUETS DE DONNEES AVEC
DIFFUSION MULTIPLE**
[72] KOBAYASHI, YOSHIKAZU, JP
[72] HORI, MASATO, JP
[71] NEC INFONITIA CORPORATION, JP
[22] 2004-06-07
[41] 2004-12-11
[30] JP (2003-166764) 2003-06-11

[21] 2,470,233
[13] A1

[51] **Int.Cl. 7D02G 3/18 7A41D 19/015**
[25] EN
[54] **A THREAD HAVING PROPERTIES
OF RESISTANCE TO CUTTING**
[54] **FIL RESISTANT A LA COUPE**
[72] PIAT, CLAUDE, FR
[71] API SEPLAST, FR
[22] 2004-06-04
[41] 2004-12-06
[30] FR (03 06872) 2003-06-06

[21] 2,470,283
[13] A1

[51] **Int.Cl. 7B60K 20/02**
[25] EN
[54] **SHIFT LEVER DEVICE**
[54] **LEVIER SELECTEUR**
[72] KONDOU, YOSHINOBU, JP
[72] INOUE, KYOICHI, JP
[72] NORIMATSU, NAOKI, JP
[72] INABA, EI, JP
[71] NISSAN MOTOR CO., LTD., JP
[71] FUJI KIKO CO., LTD., JP
[22] 2004-06-08
[41] 2004-12-11
[30] JP (2003-165899) 2003-06-11

[21] 2,470,285
[13] A1

[51] **Int.Cl. 7H04L 12/16 7G06F 15/177**
[25] EN
[54] **REMOTE ACCESS SOFTWARE
SOLUTION FOR RAPIDLY
DEPLOYING A DESKTOP**
[54] **SOLUTION LOGICIELLE
D'ACCES A DISTANCE POUR LE
DEPLOIEMENT RAPIDE D'UN POSTE
DE TRAVAIL**
[72] ARMSTRONG, LAURA L., CA
[72] BETHLEHEM, ALEX G., CA
[71] DESKTOPSITES INC., CA
[22] 2004-06-08
[41] 2004-12-11
[30] US (10/458743) 2003-06-11

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,470,298
 [13] A1
 [51] Int.Cl. 7B65D 51/24 7B65D 43/02
 [25] EN
 [54] **STRAW RECEPTABLE LID**
 [54] **COUVERCLE DE GOBELET AVEC**
LIGNES DE RUPTURE POUR TROU DE
PAILLE
 [72] POWERS, THOMAS J., US
 [72] HESSION, JOHN A., US
 [72] BREWIN, JOSEPH F., US
 [72] HIDALGO, CRAIG A., US
 [72] SINTON, ALEXANDER J., US
 [71] THE FIRST YEARS INC., US
 [22] 2004-06-08
 [41] 2004-12-09
 [30] US (10/457,254) 2003-06-09

[21] 2,470,305
 [13] A1
 [51] Int.Cl. 7G01V 3/26 7E21B 47/02
 7G01V 3/38
 [25] EN
 [54] **WELL TWINNING TECHNIQUES**
IN BOREHOLE SURVEYING
 [54] **TECHNIQUES DE JUMELAGE DE**
PUITS POUR MESURES ET
CONTROLES DANS LES SONDAGES
 [72] MCELHINNEY, GRAHAM A., GB
 [71] PATHFINDER ENERGY SERVICES,
 INC., US
 [22] 2004-06-08
 [41] 2004-12-09
 [30] GB (0313281.8) 2003-06-09
 [30] GB (0404336.0) 2004-02-27

[21] 2,470,314
 [13] A1
 [51] Int.Cl. 7F04D 29/70
 [25] EN
 [54] **FAN GRILL ASSEMBLY**
 [54] **GRILLE DE VENTILATEUR**
 [72] CARBAJAL, FRANCISCO J., US
 [71] HUNTER FAN COMPANY, US
 [22] 2004-06-08
 [41] 2004-12-09
 [30] US (10/456,201) 2003-06-09

[21] 2,470,318
 [13] A1
 [51] Int.Cl. 7B27L 11/02
 [25] EN
 [54] **APPARATUS FOR CLEARING LOG**
JAMS IN DISC TYPE CHIPPER
 [54] **APPAREIL DE**
DESENGORGEMENT DE BILLES DANS
UNE DECHIQUETEUSE A DISQUE
 [72] ROBINSON, MARK D., US
 [71] CEM MACHINE, INC., US
 [22] 2004-06-08
 [41] 2004-12-09
 [30] US (10/457,496) 2003-06-09

[21] 2,470,321
 [13] A1
 [51] Int.Cl. 7F02M 7/24
 [25] EN
 [54] **CARBURETOR WITH**
INTERMEDIATE THROTTLE VALVE
BLOCKING POSITION
 [54] **CARBURATEUR COMPRENANT**
UNE POSITION INTERMEDIAIRE DE
BLOCAGE DU PAPILLON DES GAZ
 [72] MAVINAHALLY, NAGESH S., US
 [71] HOMELITE TECHNOLOGIES
 LIMITED, BM
 [22] 2004-06-08
 [41] 2004-12-10
 [30] US (10/459,046) 2003-06-10

[21] 2,470,324
 [13] A1
 [51] Int.Cl. 7G07F 17/32 7A63F 13/00
 7G07F 17/34
 [25] EN
 [54] **GAMING MACHINE WITH**
ALTERABLE DISPLAY MECHANISM
 [54] **APPAREIL DE JEUX DE HASARD**
AVEC MECANISME D'AFFICHAGE
MODIFIABLE
 [72] THOMAS, ALFRED, US
 [72] ROTHSCHILD, WAYNE H., US
 [71] WMS GAMING INC., US
 [22] 2004-06-08
 [41] 2004-12-09
 [30] US (10/457,629) 2003-06-09

[21] 2,470,326
 [13] A1
 [51] Int.Cl. 7A63F 13/00 7G07F 17/32
 [25] EN
 [54] **GAMING MACHINE HAVING**
HARDWARE-ACCELERATED
SOFTWARE AUTHENTICATION
 [54] **MATERIEL POUR APPAREIL DE**
JEUX DE HASARD PERMETTANT
L'AUTHENTIFICATION RAPIDE DE
LOGICIELS
 [72] CANTERBURY, STEPHEN A., US
 [71] WMS GAMING INC., US
 [22] 2004-06-08
 [41] 2004-12-09
 [30] US (10/457,280) 2003-06-09

[21] 2,470,355
 [13] A1
 [51] Int.Cl. 7C08F 259/08 7C08J 7/18
 [25] FR
 [54] **PROCEDE DE GREFFAGE DE**
POLYMERE FLUORE ET
STRUCTURES MULTICOUCHES
COMPRENANT CE POLYMERE
GREFFE
 [54] **PROCESS FOR GRAFTING A**
FLUORO-POLYMER AND
MULTILAYER STRUCTURES
COMPRISING THIS GRAFTED
POLYMER
 [72] CHOPINEZ, FABRICE, FR
 [72] BONNET, ANTHONY, FR
 [72] RAMFEL, BARBARA, FR
 [72] TRIBALLIER, KARINE, FR
 [72] WERTH, MICHAEL, FR
 [72] PASCAL, THIERRY, FR
 [71] ATOFINA, FR
 [22] 2004-06-04
 [41] 2004-12-06
 [30] FR (03/06844) 2003-06-06
 [30] FR (03/07897) 2003-06-24

[21] 2,470,422
 [13] A1
 [51] Int.Cl. 7H04L 9/00 7H04L 9/14
 [25] EN
 [54] **METHOD AND APPARATUS FOR**
EXPONENTIATION IN AN RSA
CRYPTOSYSTEM
 [54] **APPAREIL ET METHODE POUR**
L'EXPONENTIATION D'UN SYSTEME
CRYPTOGRAPHIQUE RSA
 [72] ANTIPA, ADRIAN, CA
 [71] CERTICOM CORP., CA
 [22] 2004-06-09
 [41] 2004-12-09
 [30] US (60/476,915) 2003-06-09

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

[21] **2,470,445**
[13] A1
[51] **Int.Cl. 7C23C 22/05 7C23C 8/04 7C23C 22/60**
[25] EN
[54] **METHOD OF SURFACE TREATING METAL AND METAL SURFACE TREATED THEREBY**
[54] **METHODE DE TRAITEMENT DE SURFACES DE METAL, ET SURFACES DE METAL AINSI TRAITEES**
[72] YAMASOE, KATSUYOSHI, JP
[72] INBE, TOSHIO, JP
[72] YASUDA, MITSUHIRO, JP
[72] MATSUI, NORIZUMI, JP
[71] NIPPON PAINT CO., LTD., JP
[22] 2004-06-08
[41] 2004-12-09
[30] JP (2003-164274) 2003-06-09
[30] JP (2004-143688) 2004-05-13

[21] **2,470,452**
[13] A1
[51] **Int.Cl. 7H01J 49/04 7H01J 49/26**
[25] EN
[54] **MASS SPECTROMETER INTERFACE**
[54] **INTERFACE POUR SPECTROMETRE DE MASSE**
[72] JOLLIFFE, CHARLES L., CA
[72] COUSINS, LISA, CA
[72] JAVAHERY, GHOLAMREZA, CA
[71] IONICS MASS SPECTROMETRY GROUP, INC., CA
[22] 2004-06-09
[41] 2004-12-09
[30] US (60/476,631) 2003-06-09

[21] **2,470,493**
[13] A1
[51] **Int.Cl. 7G02F 1/13 7G02B 1/02 7G02B 3/12 7G02F 1/137**
[25] EN
[54] **ELECTRICALLY VARIABLE FOCUS POLYMER-STABILIZED LIQUID CRYSTAL LENS**
[54] **LENTILLE A FOCAL VARIABLE A REGULATION ELECTRIQUE COMPOSEE DE CRISTAUX LIQUIDES STABILISES AU MOYEN DE POLYMERES**
[72] TORK, AMIR, CA
[72] ASATRYAN, KAREN, CA
[72] GALST'IAN, TIGRAN, CA
[72] PRESNIAKOV, VLADIMIR, CA
[71] UNIVERSITE LAVAL, CA
[22] 2004-06-07
[41] 2004-12-05
[30] US (60/475,900) 2003-06-05

[21] **2,470,551**
[13] A1
[51] **Int.Cl. 7G02B 6/18 7G02B 5/18**
[25] EN
[54] **APPARATUS AND METHOD OF MANUFACTURING OPTICAL WAVEGUIDE TYPE DIFFRACTION GRATING DEVICE**
[54] **APPAREIL ET METHODE DE FABRICATION D'UN DISPOSITIF OPTIQUE A RESEAU DE DIFFRACTION DU TYPE GUIDE D'ONDES**
[72] MURASHIMA, KIYOTAKA, JP
[72] HASHIMOTO, KEN, JP
[72] INOUE, AKIRA, JP
[72] SHIBATA, TOSHIKAZU, JP
[71] SUMITOMO ELECTRIC INDUSTRIES, LTD., JP
[22] 2004-06-09
[41] 2004-12-10
[30] JP (P2003-165376) 2003-06-10

[21] **2,470,588**
[13] A1
[51] **Int.Cl. 7A63F 1/00**
[25] EN
[54] **PULL-TAB SKILL TOURNAMENT POKER**
[54] **TABLE DE TOURNOI DE POKER A CHANCES EGALES POUR CHACUN**
[72] PETERSON, RANDALL S.E., CA
[71] BLUE DIAMOND INTERNATIONAL CAPITAL INC., CH
[22] 2004-06-09
[41] 2004-12-09
[30] US (60/476,914) 2003-06-09

[21] **2,470,592**
[13] A1
[51] **Int.Cl. 7E21B 29/00**
[25] EN
[54] **EXPANDING TUBING**
[54] **TUBAGE A EXPANSION**
[72] BADRAK, ROBERT, US
[72] SIMPSON, NEIL ANDREW ABERCROMBIE, GB
[72] MACKAY, ALEXANDER CRAIG, GB
[72] WHANGER, KEN, US
[72] HOSIE, DAVID GRAHAM, US
[71] WEATHERFORD/LAMB, INC., US
[22] 2004-06-10
[41] 2004-12-10
[30] US (10/458,073) 2003-06-10

[21] **2,470,610**
[13] A1
[51] **Int.Cl. 7E21B 17/08 7F16L 15/04**
[25] EN
[54] **TUBING CONNECTOR**
[54] **RACCORD DE TUBAGE**
[72] SIMPSON, NEIL ANDREW ABERCROMBIE, GB
[71] WEATHERFORD/LAMB, INC., US
[22] 2004-06-10
[41] 2004-12-11
[30] GB (0313472.3) 2003-06-11

[21] **2,470,613**
[13] A1
[51] **Int.Cl. 7D03D 15/02**
[25] EN
[54] **METAL FABRIC AND METHOD FOR MANUFACTURING A METAL FABRIC**
[54] **TISSU METALLIQUE ET METHODE DE FABRICATION**
[72] HAMMERS, MICHAEL, DE
[71] GKD-GEBR. KUFFERATH AG, DE
[22] 2004-06-10
[41] 2004-12-11
[30] DE (103 26 655.0) 2003-06-11
[30] DE (103 43 664.2) 2003-09-18

[21] **2,470,691**
[13] A1
[51] **Int.Cl. 7C04B 14/02**
[25] EN
[54] **PROCESS FOR THE PRODUCTION OF A SHAPED ARTICLE FROM A LIGHTWEIGHT-AGGREGATE GRANULATE AND A BINDER**
[54] **PROCEDE DE PRODUCTION D'UN ARTICLE FORME A PARTIR D'UN GRANULAT LEGER ET D'UN LIANT**
[72] SCHMID, HERMANN ANDREAS, DE
[71] DENNERT PORAVER GMBH, DE
[22] 2004-06-10
[41] 2004-12-11
[30] DE (103 26 252.0) 2003-06-11

Demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

[21] 2,470,695
[13] A1

[51] Int.Cl. 7C01G 49/00
[25] EN
[54] METHOD FOR THE SYNTHESIS OF FERRATES
[54] METHODE DE SYNTHESE DE FERRATES
[72] VERSCHUERE, DAVID, FR
[72] TEDJAR, FAROUK, FR
[72] COJAN, JEAN-YVES, FR
[71] INERTEC, FR
[22] 2004-06-10
[41] 2004-12-11
[30] FR (0306976) 2003-06-11

[21] 2,470,750
[13] A1

[51] Int.Cl. 7H02J 7/00
[25] EN
[54] UNIVERSAL SERIAL BUS CHARGER FOR A MOBILE DEVICE
[54] APPAREIL DE CHARGE AU MOYEN D'UN BUS SERIEL UNIVERSEL POUR DISPOSITIF MOBILE
[72] VESELIC, DUSAN, CA
[71] RESEARCH IN MOTION LIMITED, CA
[22] 2004-06-11
[41] 2004-12-11
[30] GB (0313485.5) 2003-06-11

[21] 2,470,775
[13] A1

[51] Int.Cl. 7A61M 39/22 7A61M 27/00
[25] EN
[54] NEEDLE GUARD HAVING INHERENT PROBE DIRECTING FEATURES
[54] GAINÉ D'AIGUILLE COMPRENANT DES ELEMENTS POUR DIRIGER UNE SONDE
[72] DEXTRADEUR, ALAN J., US
[72] KRAUS, ROBERT G., US
[71] CODMAN & SHURTLEFF, INC., US
[22] 2004-06-11
[41] 2004-12-11
[30] US (10/459,406) 2003-06-11

[21] 2,470,797
[13] A1

[51] Int.Cl. 7E21B 10/08
[25] EN
[54] ORDERED ELASTOMERIC COMPOSITE MATERIAL
[54] MATERIAU COMPOSITE ELASTOMERE ORDONNE
[72] DENTON, ROBERT, US
[72] WHITE, Alysia C., US
[72] SIRACKI, MICHAEL A., US
[72] KESHAVAN, MADAPUSI K., US
[72] HEEL, PATRICIA, US
[72] TINKHAM, LEROY N., US
[72] GRIFFO, ANTHONY, US
[71] SMITH INTERNATIONAL, INC., US
[22] 2004-06-11
[41] 2004-12-11
[30] US (10/460,345) 2003-06-11

[21] 2,470,810
[13] A1

[51] Int.Cl. 7E02F 5/08
[25] EN
[54] A CUTTING TOOL FOR DIGGING TRENCHES, AND ENABLING THE CUTTER HEAD TO BE CHANGED QUICKLY
[54] OUTIL DE COUPE POUR L'EXCAVATION DE TRANCHEES ET CHANGEMENT RAPIDE DE TETE DE COUPE
[72] CHAGNOT, PHILIPPE, FR
[72] MATHIEU, FABRICE, FR
[71] COMPAGNIE DU SOL, FR
[22] 2004-06-11
[41] 2004-12-11
[30] FR (03 07028) 2003-06-11

[21] 2,471,975
[13] A1

[51] Int.Cl. 7G08C 17/02 7G08C 21/00 7E01F 13/10 7E05F 15/20
[25] EN
[54] SYSTEMS AND METHODS FOR PROXIMITY CONTROL OF A BARRIER
[54] SYSTEMES ET METHODES DE CONTROLE DE PROXIMITE D'UNE BARRIERE
[72] TSUI, GAILLEN KA LEUNG, CA
[72] TSUI, PHILIP Y. W., CA
[71] TSUI, GAILLEN KA LEUNG, CA
[71] TSUI, PHILIP Y. W., CA
[22] 2004-06-23
[41] 2004-12-05
[30] US (60/554,725) 2004-03-18

[21] 2,475,339
[13] A1

[51] Int.Cl. 7E04G 11/48 7E04G 11/38
[25] EN
[54] SLAB FORMWORK SYSTEMS
[54] SYSTEME DE COFFRAGE DE DALLES
[72] VANAGAN, PETER, CA
[71] HY-RISE SCAFFOLDING LTD., CA
[22] 2004-07-21
[41] 2004-12-05

[21] 2,478,738
[13] A1

[51] Int.Cl. 7H01S 3/10
[25] EN
[54] WAVELENGTH LOCKING FOR MULTI-WAVELENGTH LASER SOURCE
[54] VERROUILLAGE EN LONGUEUR D'ONDE POUR SOURCE LASER A PLUSIEURS LONGUEURS D'ONDE
[72] AHMADVAND, NIMA, CA
[71] PELETON PHOTONIC SYSTEMS INC., CA
[22] 2004-08-18
[41] 2004-12-06
[30] US (60/499,720) 2003-09-04
[30] US (10/832,305) 2004-04-27

[21] 2,478,888
[13] A1

[51] Int.Cl. 7E04H 17/08 7E04H 17/20
[25] FR
[54] LATTE POUR CLOTURE A MAILLES DE CHAINE
[54] SLATS FOR USE IN CHAINLINK FENCES
[72] THIBODEAU, ANDRE, CA
[71] THIBODEAU, ANDRE, CA
[22] 2004-09-01
[41] 2004-12-07

**Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

PCT Applications Entering the National Phase

Demandes PCT entrant en phase nationale

[21] 2,450,549
[13] A1
[51] Int.Cl. 7A61L 9/01 7A61L 9/14
[25] EN
[54] METHODS OF PRODUCING, MARKETING AND USING ODOR CONTROL COMPOSITIONS
[54] METHODES DE PRODUCTION, DE COMMERCIALISATION ET D'UTILISATION DE COMPOSITIONS D'ELIMINATION DES ODEURS
[72] ALFREY, PAUL, US
[72] ALFREY, JANICE, US
[71] ALFREY, PAUL, US
[71] ALFREY, JANICE, US
[85] 2003-12-08
[86] 2003-06-05 (PCT/US2003/017761)
[87] 2004-12-05 (WO/)

[21] 2,454,778
[13] A1
[51] Int.Cl. 7H02H 3/05 7G06F 9/00 7H05K 10/00 7H04L 1/22 7H04B 1/74
[25] EN
[54] SYSTEM AND METHOD FOR MANAGING OBJECT BASED CLUSTERS
[54] SYSTEME ET PROCEDE DE GESTION DE GROUPES BASES SUR LES OBJETS
[72] ESFAHANY, KOUROS H., US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2003-12-31
[86] 2002-06-08 (PCT/US2002/021379)
[87] 2003-01-16 (WO2003/005525)
[30] US (60/303,425) 2001-07-06

[21] 2,464,950
[13] A1
[51] Int.Cl. 7E05B 63/06 7E05B 63/08
[25] EN
[54] LOCKING AMPLIFIER
[54] AMPLIFICATEUR DE VERROUILLAGE
[72] ARTZIELY, AYAL, IL
[71] MUL-T-LOCK SECURITY PRODUCTS LTD., IL
[85] 2004-04-23
[86] 2002-11-26 (PCT/IL2002/000951)
[87] 2003-06-05 (WO2003/046318)
[30] IL (146740) 2001-11-26

[21] 2,467,279
[13] A1
[51] Int.Cl. 7A61K 31/4375 7C07D 491/147 7A61K 31/5025
[25] EN
[54] SOLUBILIZED TOPOISOMERASE POISON AGENTS
[54] AGENTS POISONS DE TOPOISOMERASES SOLUBILISES
[72] RUCHELMAN, ALEXANDER L., US
[72] LAVOIE, EDMOND J., US
[71] RUTGERS, THE STATE OF UNIVERSITY, US
[85] 2004-05-13
[86] 2002-11-14 (PCT/US2002/036475)
[87] 2003-06-26 (WO2003/051289)
[30] US (60/332,692) 2001-11-14

[21] 2,467,774
[13] A1
[51] Int.Cl. 7A61K 31/4375 7C07D 491/147 7C07D 491/22 7A61K 31/5025
[25] EN
[54] SOLUBILIZED TOPOISOMERASE POISONS
[54] POISONS DE TOPOISOMERASE SOLUBILISES
[72] LIU, LEROY F., US
[72] RUCHELMAN, ALEXANDER L., US
[72] LAVOIE, EDMOND J., US
[71] RUTGERS, THE STATE UNIVERSITY, US
[85] 2004-05-13
[86] 2002-11-14 (PCT/US2002/036901)
[87] 2003-05-22 (WO2003/041660)
[30] US (60/332,734) 2001-11-14

[21] 2,468,953
[13] A1
[51] Int.Cl. 7C07D 493/04 7A61P 35/00 7A61K 31/443
[25] EN
[54] TAXANE DERIVATIVE CRYSTAL AND METHOD FOR PREPARING THE SAME
[54] CRISTAUX DE DERIVE DE TAXANE ET PROCEDE DE PRODUCTION ASSOCIE
[72] ONO, MAKOTO, JP
[72] TAKAYANAGI, YOSHIHIRO, JP
[72] UCHIDA, SEISHIRO, JP
[71] DAICHI PHARMACEUTICAL CO., LTD., JP
[85] 2004-05-27
[86] 2002-11-29 (PCT/JP2002/012506)
[87] 2003-06-05 (WO2003/045953)
[30] JP (2001-363681) 2001-11-29

PCT Applications Entering the National Phase

[21] 2,469,286
[13] A1
[51] Int.Cl. 7B41J 13/08 7H04N 1/52
[25] EN
[54] METHOD FOR PRINTING A DIGITAL IMAGE ON A TEXTILE
[54] PROCEDE D'IMPRESSION JET D'ENCRE D'UNE IMAGE NUMERIQUE SUR UN TEXTILE, SYSTEME ET APPAREIL PERMETTANT DE METTRE EN OEUVRE LEDIT PROCEDE, ET PRODUITS FABRIQUES PAR LESDITS SYSTEME ET APPAREIL
[72] HOFFMAN, CHARLES R., III, US
[72] KUSHNER, DAVID S., US
[71] SUPERSAMPLE CORPORATION, US
[85] 2004-06-03
[86] 2002-11-22 (PCT/US2002/037546)
[87] 2003-06-12 (WO2003/047866)
[30] US (10/011,361) 2001-12-03

[21] 2,471,574
[13] A1
[51] Int.Cl. 7B01L 9/00 7B65D 71/00 7B01L 3/02 7B65D 25/10 7B65D 85/42
[25] EN
[54] PIPETTE TIP CONTAINER
[54] RECIPIENT POUR POINTES DE PIPETTES
[72] JANKOWSKI, ANDRZEJ, PL
[72] SARNA, WOJCIECH, PL
[71] "PZ ITL" SPOŁKA AKCYJNA, PL
[85] 2004-06-22
[86] 2003-01-21 (PCT/PL2003/000007)
[87] 2003-08-07 (WO2003/064271)
[30] PL (P.351910) 2002-01-29

[21] 2,471,589
[13] A1
[51] Int.Cl. 7A61K 47/48 7A61P 27/02
[25] EN
[54] PHARMACEUTICAL CONJUGATES WITH ENHANCED PHARMACOKINETIC CHARACTERISTICS
[54] CONJUGUES PHARMACEUTIQUES PRESENTANT DES CARACTERISTIQUES PHARMACOCINETIQUES AMELIOREES
[72] HUGHES, PATRICK M., US
[72] OLEJNIK, OREST, US
[71] ALLERGAN SALTS, INC., US
[85] 2004-06-11
[86] 2002-12-13 (PCT/US2002/040153)
[87] 2003-06-26 (WO2003/051400)
[30] US (10/016,850) 2001-12-14

[21] 2,476,365
[13] A1
[51] Int.Cl. 7C12Q 1/70 7G01N 33/569 7C12Q 1/68
[25] EN
[54] COMPOSITIONS AND METHODS FOR EVALUATING VIRAL RECEPTOR/CO-RECEPTOR USAGE AND INHIBITORS OF VIRUS ENTRY USING RECOMBINANT VIRUS ASSAYS
[54] COMPOSITIONS ET METHODES SERVANT A L'EVALUATION DE L'UTILISATION D'UN RECEPTEUR / CO-RECEPTEUR VIRAL ET DE L'ENTREE D'INHIBITEURS DE VIRUS, FAISANT INTERVENIR DES CRIBLAGES DE VIRUS RECOMBINES
[72] HUANG, WEI, US
[72] WHITCOMB, JEANNETTE M., US
[72] PARKIN, NEIL T., US
[72] LITTLE, SUSAN, US
[72] PETROPOULOS, CHRISTOS J., US
[72] RICHMAN, DOUGLAS, US
[72] WRIN, MARY T., US
[71] VIROLOGIC, INC., US
[85] 2004-08-16
[86] 2003-02-14 (PCT/US2003/004373)
[87] 2003-08-28 (WO2003/070985)
[30] US (10/077,027) 2002-02-15

[21] 2,476,397
[13] A1
[51] Int.Cl. 7A61K 47/48 7C07K 7/04 7A61P 31/04 7C07K 7/06 7C07K 7/08 7C12N 9/12
[25] EN
[54] ALBUMIN-BASED DRUG DELIVERY SYSTEM AND ANTIMICROBIAL PEPTIDES
[54] NOUVEAU SYSTEME D'ADMINISTRATION DE MEDICAMENTS
[72] SILIGARDI, GIULIANO, GB
[72] HUSSAIN, ROHANAHI, GB
[71] KING'S COLLEGE LONDON, GB
[85] 2004-08-16
[86] 2002-02-15 (PCT/GB2002/000680)
[87] 2002-08-29 (WO2002/066067)
[30] GB (0103877.7) 2001-02-16

[21] 2,476,403
[13] A1
[51] Int.Cl. 7C12Q 1/70 7C07H 21/04 7A61K 39/21 7C12Q 1/68
[25] EN
[54] COMPOSITIONS AND METHODS FOR DETERMINING THE SUSCEPTIBILITY OF A PATHOGENIC VIRUS TO PROTEASE INHIBITORS
[54] COMPOSITIONS ET PROCEDES POUR DETERMINER LA SENSIBILITE D'UN VIRUS PATHOGENE A DES INHIBITEURS DE PROTEASE
[72] CHAPPEY, COLOMBE, US
[72] PARKIN, NEIL T., US
[72] PETROPOULOS, CHRISTOS J., US
[71] VIROLOGIC, INC., US
[85] 2004-08-16
[86] 2003-02-14 (PCT/US2003/004362)
[87] 2003-08-28 (WO2003/070700)
[30] US (60/357,171) 2002-02-15
[30] US (60/359,342) 2002-02-22
[30] US (60/392,377) 2002-06-26

[21] 2,476,468
[13] A1
[51] Int.Cl. 7C12Q 1/68 7C07H 21/04 7A01N 43/04 7A61K 31/07
[25] EN
[54] PROTEIN CARRIER SYSTEM FOR THERAPEUTIC OLIGONUCLEOTIDES
[54] SYSTEME DE VECTEUR PROTEIQUE POUR DES OLIGONUCLEOTIDES THERAPEUTIQUES
[72] XIE, DONG, US
[71] MEDBRIDGE, INC., US
[85] 2004-08-16
[86] 2003-02-13 (PCT/US2003/004323)
[87] 2003-08-21 (WO2003/069306)
[30] US (60/356,053) 2002-02-13

Demandes PCT entrant en phase nationale

[21] **2,476,480**
[13] A1

[51] **Int.Cl. 7C12N 15/01 7A61K 45/00**
7A61P 35/00 7C12Q 1/04 7C12N 5/08
7C12N 15/09 7G01N 33/574 7C12Q 1/68
[25] EN
[54] **METHODS OF MAKING**
HYPERMUTABLE CELLS USING PMSR
HOMOLOGS
[54] **PROCEDES DE FABRICATION DE**
CELLULES HYPERMUTABLES
UTILISANT DES HOMOLOGUES DE
PMSR
[72] SASS, PHILIP M., US
[72] NICOLAIDES, NICHOLAS C., US
[72] GRASSO, LUIGI, US
[71] MORPHOTEK, INC., US
[85] 2004-08-16
[86] 2003-02-21 (PCT/US2003/005501)
[87] 2003-09-04 (WO2003/072732)
[30] US (60/358,578) 2002-02-21

[21] **2,476,564**
[13] A1

[51] **Int.Cl. 7C12Q 1/68 7C07H 21/04**
7C12P 19/34
[25] EN
[54] **POLYNOMIAL AMPLIFICATION**
OF NUCLEIC ACIDS
[54] **AMPLIFICATION POLYNOMIALE**
D'ACIDES NUCLEIQUES
[72] MANTHEY, JEFFREY A., US
[72] WALDER, JOSEPH ALAN, US
[72] BEHLKE, MARK AARON, US
[71] INTEGRATED DNA
TECHNOLOGIES, INC., US
[85] 2004-08-16
[86] 2003-02-28 (PCT/US2003/006293)
[87] 2003-09-12 (WO2003/074724)
[30] US (60/360,995) 2002-03-01

[21] **2,476,765**
[13] A1

[51] **Int.Cl. 7A61K 38/17 7G01N 33/53**
[25] EN
[54] **METHODS OF PREVENTING OR**
TREATING BRAIN ISCHEMIA OR
BRAIN INJURY
[54] **METHODES DE PREVENTION OU**
DE TRAITEMENT D'ISCHEMIES OU
DE LESIONS CEREBRALES
[72] FAERMAN, ALEXANDER, IL
[72] IDELSON, GREGORY HIRSH, IL
[72] KACHALSKY, SYLVIA G., IL
[71] QUARK BIOTECH, INC., US
[71] FUJISAWA PHARMACEUTICAL
CO., LTD., JP
[85] 2004-08-18
[86] 2003-02-20 (PCT/US2003/005090)
[87] 2003-09-04 (WO2003/072543)
[30] US (60/359,061) 2002-02-21

[21] **2,476,770**
[13] A1

[51] **Int.Cl. 7C12N 15/57 7A61K 45/00**
7C12N 9/50 7G01N 33/53 7C12Q 1/68
[25] EN
[54] **HUMAN ANALOGS OF MURINE**
DEUBIQUITINATING PROTEASE
GENES
[54] **ANALOGUES HUMAINS DE**
GENES DE PROTEASE MURINE
LIBERATRICE D'UBIQUITINE
[72] HAHN, CHIANG, US
[72] LIU, HONG, US
[71] AVENTIS PHARMACEUTICALS
INC., US
[85] 2004-08-18
[86] 2003-02-20 (PCT/US2003/005338)
[87] 2003-09-04 (WO2003/072724)
[30] US (60/358,873) 2002-02-22
[30] US (60/358,875) 2002-02-22
[30] US (60/363,020) 2002-03-08
[30] GB (0208404.4) 2002-04-12

[21] **2,476,776**
[13] A1

[51] **Int.Cl. 7A61K 39/395 7C12N 15/13**
7C07K 16/28
[25] EN
[54] **REAGENTS AND TREATMENT**
METHODS FOR AUTOIMMUNE
DISEASES
[54] **REACTIFS ET METHODES**
THERAPEUTIQUES DE MALADIES
AUTO-IMMUNES
[72] TEDDER, THOMAS F., US
[71] DUKE UNIVERSITY, US
[85] 2004-08-18
[86] 2003-02-21 (PCT/US2003/005549)
[87] 2003-09-04 (WO2003/072736)
[30] US (60/359,419) 2002-02-21
[30] US (60/420,472) 2002-10-21

[21] **2,476,846**
[13] A1

[51] **Int.Cl. 7C12N 15/62 7G01N 33/50**
7C07K 14/715
[25] FR
[54] **PROCEDE DE DETECTION DE**
LIGANDS DU RECEPTEUR DE LA
LEPTINE
[54] **METHOD FOR DETECTION OF**
LEPTIN RECEPTOR LIGANDS
[72] COUTURIER, CYRIL, FR
[72] JOCKERS, RALPH, FR
[71] AVENTIS PHARMA S.A., FR
[71] INSTITUT NATIONAL DE LA SANTE
ET DE LA RECHERCHE MEDICALE, FR
[71] CENTRE NATIONAL DE LA
RECHERCHE SCIENTIFIQUE, FR
[85] 2004-08-19
[86] 2003-02-25 (PCT/FR2003/000610)
[87] 2003-09-04 (WO2003/072787)
[30] FR (02/02431) 2002-02-26

[21] **2,476,852**
[13] A1

[51] **Int.Cl. 7A22C 13/00**
[25] FR
[54] **PRODUIT ALIMENTAIRE**
ENROBE, COMPOSITION, PROCEDE
ET APPAREIL POUR SA FABRICATION
[54] **COATED FOOD PRODUCT,**
COMPOSITION, METHOD AND
APPARATUS FOR MAKING SAME
[72] TORCATTI, PHILIPPE, FR
[71] PALGA INTERNATIONAL, FR
[85] 2004-08-23
[86] 2003-07-25 (PCT/FR2003/002348)
[87] 2004-02-05 (WO2004/010801)
[30] FR (02/209479) 2002-07-26

PCT Applications Entering the National Phase

[21] 2,476,890
[13] A1
[51] Int.Cl. 7C12N 15/57 7A61K 48/00
7A61K 39/07 7C07K 14/32 7C12N 15/32
7C11D 3/386 7C12N 9/54 7G01N 33/569
7G01N 33/573 7A61K 31/7088
[25] EN
[54] SUBTILISIN CARLSBERG
PROTEINS WITH REDUCED
IMMUNOGENICITY
[54] PROTEINES DE LA SUBTILISINE
(CARLSBERG) PRESENTANT UNE
ANTIGENICITE REDUITE
[72] HARDING, FIONA A, US
[71] GENENCOR INTERNATIONAL,
INC., US
[85] 2004-08-19
[86] 2003-02-26 (PCT/US2003/005861)
[87] 2003-09-04 (WO2003/072746)
[30] US (60/360,057) 2002-02-26
[30] US (60/384,777) 2002-05-30

[21] 2,476,942
[13] A1
[51] Int.Cl. 7C12Q 1/48 7C12N 9/12
[25] EN
[54] ASSAY FOR ACTIVITY OF THE
ACTRIIB KINASE
[54] ESSAI DE DETERMINATION DE
L'ACTIVITE DE LA ACTRIIB KINASE
[72] SPENCER, ROBIN WHITNEY, US
[72] O'CONNOR, BARBARA ANN, US
[72] KRASNEY, PHILIP ALBERT, US
[72] NORCIA, MICHAEL, US
[71] PFIZER PRODUCTS INC., US
[85] 2004-08-20
[86] 2003-02-17 (PCT/IB2003/000638)
[87] 2003-09-04 (WO2003/072808)
[30] US (60/360,607) 2002-02-28

[21] 2,477,094
[13] A1
[51] Int.Cl. 7C12Q 1/00 7C12N 9/00
7C07H 21/04 7C12N 9/24 7C12N 9/26
7C12N 9/38 7A61K 38/43
[25] EN
[54] RICIN VACCINE AND METHODS
OF MAKING AND USING THEREOF
[54] VACCIN A BASE DE RICIN ET SES
PROCEDES DE FABRICATION ET
D'UTILISATION
[72] OLSON, MARK A., US
[72] LECCLAIRE, ROSS D., US
[72] MILLARD, CHARLES B., US
[72] WANNEMACHER, ROBERT W., US
[72] BYRNE, MICHAEL P., US
[71] U.S. ARMY MEDICAL RESEARCH
AND MATERIEL COMMAND, US
[85] 2004-08-23
[86] 2002-02-27 (PCT/US2002/005732)
[87] 2003-09-04 (WO2003/072018)

[21] 2,477,239
[13] A1
[51] Int.Cl. 7C12Q 1/68 7G06F 19/00
7G06F 17/30 7G06F 17/60 7G01N 33/68
7G01N 33/94
[25] EN
[54] DRUG SIGNATURES
[54] SIGNATURES DE MEDICAMENTS
[72] NATSOULIS, GEORGES, US
[71] ICONIX PHARMACEUTICALS, INC.,
US
[85] 2004-08-27
[86] 2003-02-28 (PCT/US2003/006382)
[87] 2003-09-04 (WO2003/072065)
[30] US (60/360,728) 2002-02-28

[21] 2,477,240
[13] A1
[51] Int.Cl. 7C12N 15/82 7A01H 5/00
7A01H 1/04 7C12N 5/04 7C12N 5/10
7C12N 15/90
[25] EN
[54] PRECISE BREEDING
[54] AMELIORATION GENETIQUE
PRECISE
[72] ROMMENS, CAIUS M.T., US
[72] YE, JINGSONG, US
[72] YAN, HUA, US
[72] MENENDEZ-HUMARA, JAIME, US
[72] SWORDS, KATHLEEN M.M., US
[72] RICHAEI, CRAIG, US
[72] BRINKERHOFF, LEIGH W., US
[71] J.R. SIMPLOT COMPANY, US
[85] 2004-08-20
[86] 2003-02-20 (PCT/US2003/004947)
[87] 2003-08-28 (WO2003/069980)
[30] US (60/357,661) 2002-02-20
[30] US (60/377,602) 2002-05-06

[21] 2,477,243
[13] A1
[51] Int.Cl. 7C12N 15/57 7C12P 21/02
7C12N 9/50 7C12N 15/63
[25] EN
[54] MODIFIED BACE
[54] ENZYME BACE MODIFIEE
[72] CHOU, KUO-CHEN, US
[72] HOWE, JEFFREY W., US
[71] PHARMACIA & UPJOHN COMPANY
L.L.C., US
[85] 2004-08-23
[86] 2003-02-21 (PCT/US2003/005508)
[87] 2003-09-04 (WO2003/072733)
[30] US (60/358,651) 2002-02-21

[21] 2,477,249
[13] A1
[51] Int.Cl. 7C12N 15/19 7C07K 19/00
7C12P 21/02 7A01K 67/027 7A61K 38/19
7C07K 16/28 7A61K 39/395 7G01N 33/566
7C12N 15/63 7C07K 14/715
[25] EN
[54] NOVEL TYPE-1 CYTOKINE
RECEPTOR GLM-R
[54] NOUVEAU RECEPTEUR GLM-R
DE CYTOKINE DE TYPE 1
[72] DE SAUVAGE, FREDERIC, J., US
[72] GHILARDI, NICO, P., US
[72] GODDARD, AUDREY, US
[72] WOOD, WILLIAM, I., US
[72] GURNEY, AUSTIN, L., US
[72] GRIMALDI, CHRISTOPHER, J., US
[72] GODOWSKI, PAUL, J., US
[71] GENENTECH, INC., US
[85] 2004-08-23
[86] 2003-02-24 (PCT/US2003/005616)
[87] 2003-09-04 (WO2003/072740)
[30] US (60/359,806) 2002-02-25

Demandes PCT entrant en phase nationale

[21] 2,477,273
[13] A1

[51] Int.Cl. 7A61K 38/17 7C12P 21/02
7A61P 31/04
[25] EN
[54] METHOD OF MAKING CS6 ANTIGEN VACCINE FOR TREATING, PREVENTING, OR INHIBITING ENTEROTOXIGENIC ESCHERICHIA COLI INFECTIONS
[54] PROCEDE DE PREPARATION DE VACCINS A ANTIGENES CS6 PERMETTANT DE TRAITER, PREVENIR OU INHIBER DES INFECTIONS ENTEROTOXIGENES PAR ESCHERICHIA COLI
[72] CASSELS, FREDERICK J., US
[72] WOOD, JAMES F., US
[71] U.S. ARMY MEDICAL RESEARCH AND MATERIEL COMMAND, US
[85] 2004-08-23
[86] 2003-02-24 (PCT/US2003/005423)
[87] 2003-09-18 (WO2003/076643)
[30] US (60/361,105) 2002-02-25
[30] US (60/421,804) 2002-10-29

[21] 2,477,409
[13] A1

[51] Int.Cl. 7C07K 14/415 7C07K 1/113 7C07K 1/36
[25] EN
[54] METHOD FOR PRODUCING HYPOALLERGENIC MAJOR BIRCH POLLEN ALLERGENS RBET V 1
[54] PROCEDE POUR PRODUIRE DES ALLERGENES MAJEURS DES POLLENS DE BOULEAU HYPOALLERGENIQUES RBET V 1
[72] FIEBIG, HELMUT, DE
[72] CROMWELL, OLIVER, DE
[72] SUCK, ROLAND, DE
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2004-08-25
[86] 2003-02-07 (PCT/EP2003/001246)
[87] 2003-09-04 (WO2003/072601)
[30] EP (02004567.0) 2002-02-27

[21] 2,477,429
[13] A1

[51] Int.Cl. 7C12N 15/62 7A61K 39/00 7C07K 19/00 7C12N 15/11 7A61K 35/14 7A61K 38/17 7C07K 14/47 7A61K 31/7088
[25] EN
[54] TARGETED IMMUNOGENS
[54] IMMUNOGENES CIBLES
[72] SALHA, DANIELLE, CA
[72] UGER, BOB, CA
[72] BARBER, BRIAN, US
[72] MORSE, BUZZY, US
[72] CHIENG, SU, US
[72] GUO, YONG, US
[71] AVENTIS PASTEUR LIMITED, CA
[71] AVENTIS PHARMACEUTICALS, INC., US
[85] 2004-09-08
[86] 2003-01-29 (PCT/US2003/002534)
[87] 2003-08-07 (WO2003/064609)
[30] US (60/352,892) 2002-01-29
[30] US (10/219,850) 2002-08-15

[21] 2,477,452
[13] A1

[51] Int.Cl. 7C12N 15/53 7A01H 5/00 7A01H 1/04 7C12Q 1/68 7C12N 15/82
[25] EN
[54] CLONING OF CYTOCHROME P450 GENES FROM NICOTIANA
[54] CLONAGE DES GENES DU CYTOCHROME P450 A PARTIR DE NICOTIANA
[72] XU, DONGMEI, US
[71] U.S. SMOKELESS TOBACCO COMPANY, US
[85] 2004-08-24
[86] 2003-03-12 (PCT/US2003/007430)
[87] 2003-09-25 (WO2003/078577)
[30] US (60/363,684) 2002-03-12

[21] 2,477,459
[13] A1

[51] Int.Cl. 7G06F 19/00
[25] EN
[54] COMPARATIVE MOLECULAR FIELD ANALYSIS (COMFA) UTILIZING TOPOMERIC ALIGNMENT OF MOLECULAR FRAGMENTS
[54] ANALYSE COMPARATIVE DE CHAMPS MOLECULAIRES (COMFA) METTANT EN OEUVRE UN ALIGNEMENT TOPOMETRIQUE DE FRAGMENTS MOLECULAIRES
[72] CRAMER, RICHARD D., US
[72] JILEK, ROBERT J., US
[71] CRAMER, RICHARD D., US
[71] JILEK, ROBERT J., US
[85] 2004-08-25
[86] 2003-02-25 (PCT/US2003/005862)
[87] 2003-09-04 (WO2003/072747)
[30] US (60/359,947) 2002-02-25

[21] 2,477,567
[13] A1

[51] Int.Cl. 7C07F 9/09 7B01F 17/00 7C08G 65/327 7C08G 63/692 7C08G 63/91
[25] EN
[54] PHOSPHATE ESTERS DISPERSANTS
[54] DISPERSANTS COMPOSES D'ESTERS PHOSPHORIQUES
[72] SCHOFIELD, JOHN DAVID, GB
[72] THETFORD, DEAN, GB
[72] SIMPSON, NEIL LOUIS, GB
[71] THE LUBRIZOL CORPORATION, US
[85] 2004-08-27
[86] 2003-02-18 (PCT/GB2003/000601)
[87] 2003-09-04 (WO2003/072632)
[30] GB (0204638.1) 2002-02-28

[21] 2,477,688
[13] A1

[51] Int.Cl. 7C12Q 1/68 7G06F 19/00
[25] EN
[54] KIDNEY TOXICITY PREDICTIVE GENES
[54] GENES PREDICTIFS D'UNE TOXICITE DES REINS
[72] NOLAN, TIMOTHY D., US
[72] KIER, LARRY, US
[72] SANKAR, USHA, US
[72] DERBEL, MAHER, US
[71] PHASE-1 MOLECULAR TOXICOLOGY, INC., US
[85] 2004-08-27
[86] 2003-02-27 (PCT/US2003/006196)
[87] 2003-12-04 (WO2003/100030)
[30] US (60/361,128) 2002-02-27

PCT Applications Entering the National Phase

[21] 2,477,698
[13] A1

[51] Int.Cl. 7C12N 9/22 7C12Q 1/44
7C12Q 1/68
[25] EN
[54] RNA DETECTION ENZYMES
[54] ENZYMES DE DETECTION DE
L'ARN
[72] NERI, BRUCE N., US
[72] SCHAEFER, JAMES J., US
[72] ALLAWI, HATIM TAYSIR, US
[72] LYAMICHEV, NATALIE E., US
[72] LYAMICHEV, VICTOR, US
[72] LUKOWIAK, ANDREW A., US
[72] KAISER, MICHAEL, US
[72] MA, WUPO, US
[71] THIRD WAVE TECHNOLOGIES, US
[85] 2004-08-26
[86] 2003-02-26 (PCT/US2003/005613)
[87] 2003-09-04 (WO2003/073067)
[30] US (10/084,839) 2002-02-26

[21] 2,477,748
[13] A1

[51] Int.Cl. 7A61K 7/02 7A61K 7/00
7A61P 17/00
[25] EN
[54] COSMETIC COMPOSITIONS AND
METHODS FOR USING SAME TO
IMPROVE THE AESTHETIC
APPEARANCE OF SKIN
[54] COMPOSITIONS COSMETIQUES
ET METHODES D'UTILISATION DE
CELLES-CI POUR AMELIORER
L'ESTHETIQUE DE LA PEAU
[72] TRAUDT, MICHAEL, US
[72] PTCHELINTSEV, DMITRI, US
[72] MAHALINGAM, HARISH, US
[72] KYROU, CHRISTOS D., US
[71] AVON PRODUCTS, INC., US
[85] 2004-08-31
[86] 2004-05-07 (PCT/US2004/014468)
[87] 2004-11-12 (WO/)
[30] US (10/436,310) 2003-05-12

[21] 2,477,795
[13] A1

[51] Int.Cl. 7C07H 19/04 7A61P 35/00
7A61P 37/02 7A61P 31/04 7C07H 19/052
7C07H 19/056 7A61P 31/12 7A61K 31/
7052 7A61K 31/7056
[25] EN
[54] NUCLEOSIDE 5'-
MONOPHOSPHATE MIMICS AND
THEIR PRODRUGS
[54] ANALOGUES DE NUCLEOSIDE 5'-
MONOPHOSPHATE ET LEURS
PROMEDICAMENTS
[72] ARIZA, MARIA EUGENIA, US
[72] COOK, PHILLIP DAN, US
[72] WANG, GUANGYI, US
[72] BRUCE, THOMAS, W., US
[72] FAGAN, PATRICK C., US
[72] LEEDS, JANET M., US
[72] BROOKS, JENNIFER L., US
[72] RAJAPPAN, VASANTHAKUMAR,
US
[72] SAKTHIVEL, KANDASAMY, US
[72] TUCKER, KATHLEEN D., US
[71] BIOTA, INC., US
[85] 2004-08-30
[86] 2003-02-28 (PCT/US2003/006171)
[87] 2003-09-12 (WO2003/073989)
[30] US (60/361,177) 2002-02-28

[21] 2,477,812
[13] A1

[51] Int.Cl. 7A61K 35/30 7A61K 45/00
7A61P 29/00 7G01N 33/567
[25] EN
[54] A NON-SELECTIVE CATION
CHANNEL IN NEURAL CELLS AND
METHODS FOR TREATING BRAIN
SWELLING
[54] CANAL CATIONIQUE NON
SELECTIF DANS DES CELLULES
NEURONALES ET PROCEDES DE
TRAITEMENT D'OEDEME CEREBRAL
[72] MINGKUI, CHEN, US
[72] SIMARD, J. MARC, US
[71] UNIVERSITY OF MARYLAND,
BALTIMORE, US
[85] 2004-08-30
[86] 2003-03-20 (PCT/US2003/008442)
[87] 2003-10-02 (WO2003/079987)
[30] US (60/365,933) 2002-03-20

[21] 2,478,059
[13] A1

[51] Int.Cl. 7C12N 9/16 7A61K 31/00
7G01N 33/58
[25] EN
[54] CRYSTAL STRUCTURE OF
PHOSPHODIESTERASE 5 AND USE
THEREOF
[54] STRUCTURE CRISTALLINE DE
PHOSPHODIESTERASE 5 ET SON
UTILISATION
[72] KAMP, SARAH HELEN, GB
[72] O'GARA, MARGARET MARY, FR
[72] RINGROSE, HEATHER JOAN, GB
[72] HOPKINS, ANDREW LEE, GB
[72] BROWN, DAVID GRAHAM, GB
[72] TAYLOR, WENDY ELAINE, GB
[72] ROBINSON, COLIN MARK, GB
[72] GROOM, COLIN ROGER, GB
[72] JENKINS, TIMOTHY MARK, GB
[71] PFIZER INC., US
[85] 2004-09-08
[86] 2002-10-24 (PCT/IB2002/004426)
[87] 2003-05-08 (WO2003/038080)
[30] GB (0126417.5) 2001-11-02

[21] 2,478,395
[13] A1

[51] Int.Cl. 7G01N 33/53
[25] EN
[54] METHODS FOR IDENTIFYING
ALLOSTERIC SITES
[54] PROCEDES D'IDENTIFICATION
DE SITES ALLOSTERIQUES
[72] LAM, JONI, US
[72] HARDY, JEANNE, US
[72] HANSEN, STIG K., US
[72] ERLANSON, DANIEL A., US
[72] O'BRIEN, THOMAS, US
[71] SUNESIS PHARMACEUTICALS,
INC., US
[85] 2004-09-08
[86] 2003-04-08 (PCT/US2003/010831)
[87] 2003-10-23 (WO2003/087051)
[30] US (60/370,938) 2002-04-08

Demandes PCT entrant en phase nationale

[21] **2,478,398**
[13] A1

[51] **Int.Cl. 7C12Q 1/00 7G01N 33/53**
[25] EN
[54] **METHODS FOR IDENTIFYING COMPOUNDS THAT MODULATE ENZYMATIC ACTIVITY**
[54] **METHODES D'IDENTIFICATION DE COMPOSES MODULANT L'ACTIVITE ENZYMATIQUE**
[72] ERLANSON, DANIEL A., US
[72] MCDOWELL, ROBERT S., US
[72] HANSEN, STIG, US
[71] SUNESIS PHARMACEUTICALS, INC., US
[85] 2004-09-08
[86] 2003-02-26 (PCT/US2003/006217)
[87] 2003-10-23 (WO2003/087054)
[30] US (10/121,216) 2002-04-10
[30] US (60/377,034) 2002-05-01
[30] US (10/374,499) 2003-02-25

[21] **2,478,491**
[13] A1

[51] **Int.Cl. 7C12N 15/00 7B82B 1/00 7B82B 3/00 7C07H 21/04 7A61K 9/51**
[25] EN
[54] **DNA NANOCAGE BY SELF-ORGANIZATION OF DNA AND PROCESS FOR PRODUCING THE SAME, AND DNA NANOTUBE AND MOLECULE CARRIER USING THE SAME**
[54] **NANOCAGE D'ADN OBTENUE PAR AUTO-ORGANISATION D'ADN ET SON PROCEDE DE PRODUCTION, ET NANOTUBE D'ADN ET SUPPORT MOLECULAIRE UTILISANT CE DERNIER**
[72] MATSUURA, KAZUNORI, JP
[72] YAMASHITA, TARO, JP
[72] KIMIZUKA, NOBUO, JP
[71] KYUSHU TLO COMPANY, LIMITED, JP
[85] 2004-09-01
[86] 2003-03-06 (PCT/JP2003/002644)
[87] 2003-09-12 (WO2003/074693)
[30] JP (2002-061504) 2002-03-07

[21] **2,478,522**
[13] A1

[51] **Int.Cl. 7A61K 47/48 7A61P 35/00 7A61K 31/122 7A61K 31/35 7A61K 31/382 7A61K 47/42 7A61K 31/4427 7A61K 31/45 7A61K 31/4545**
[25] EN
[54] **NOVEL CURCUMINOID-FACTOR VIA CONSTRUCTS AS SUPPRESSORS OF TUMOR GROWTH AND ANGIOGENESIS**
[54] **NOUVELLES CONSTRUCTIONS DE FACTEURS VIA DE CURCUMINOIDES UTILISEES EN TANT QUE SUPPRESSEURS DE LA CROISSANCE TUMORALE ET DE L'ANGIOGENESE**
[72] LIOTTA, DENNIS C., US
[72] SHOJI, MAMORU, US
[72] SUN, AIMING, US
[72] SYNDER, JAMES, US
[71] EMORY UNIVERSITY, US
[85] 2004-09-02
[86] 2003-03-07 (PCT/US2003/007043)
[87] 2003-09-18 (WO2003/075847)
[30] US (60/362,762) 2002-03-08

[21] **2,478,592**
[13] A1

[51] **Int.Cl. 7C07H 21/00 7A61K 48/00 7A61P 35/00 7C12Q 1/04 7A61K 31/165 7C12Q 1/68 7A61K 31/7068**
[25] EN
[54] **GENOMIC SCREEN FOR EPIGENETICALLY SILENCED GENES ASSOCIATED WITH CANCER**
[54] **DEPISTAGE GENOMIQUE POUR GENES LIES AU CANCER RENDUS EPIGENETIQUEMENT SILENCIEUX**
[72] SUZUKI, HIROMU, US
[72] BAYLIN, STEPHEN B., US
[72] HERMAN, JAMES G., US
[72] SIDRANSKY, DAVID, US
[71] THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE, US
[85] 2004-09-02
[86] 2003-03-07 (PCT/US2003/007244)
[87] 2003-09-18 (WO2003/076593)
[30] US (60/362,422) 2002-03-07

[21] **2,478,816**
[13] A1

[51] **Int.Cl. 7G01S 13/524 7G01S 7/292**
[25] EN
[54] **SYSTEM AND METHOD FOR SPECTRAL GENERATION IN RADAR**
[54] **SYSTEME ET PROCEDE DE PRODUCTION D'UN SPECTRE DANS UN RADAR**
[72] PONSFORD, TONY, CA
[72] DIZAJI, REZA, CA
[71] RAYTHEON CANADA LIMITED, CA
[85] 2004-09-10
[86] 2003-03-07 (PCT/US2003/006895)
[87] 2003-09-25 (WO2003/079045)
[30] US (60/363,556) 2002-03-13
[30] US (60/365,163) 2002-03-19

[21] **2,478,878**
[13] A1

[51] **Int.Cl. 7G01N 33/483 7G06N 1/00**
[25] EN
[54] **IDENTIFYING PEPTIDE MODIFICATIONS**
[54] **IDENTIFICATION DE MODIFICATIONS DE PEPTIDES**
[72] MAROTO, FERNANDO M., US
[71] THERMO FINNIGAN, LLC, US
[85] 2004-09-09
[86] 2003-03-11 (PCT/US2003/007637)
[87] 2003-09-25 (WO2003/078584)
[30] US (60/363,647) 2002-03-11

[21] **2,478,889**
[13] A1

[51] **Int.Cl. 7C07H 15/20 7A61P 43/00 7A61K 45/06 7A61P 3/10 7A61P 13/12 7C07H 15/203 7A61K 31/7034**
[25] EN
[54] **ARYL 5-THIO-BETA-D-GLUCOPYRANOSIDE DERIVATIVES AND REMEDIES FOR DIABETES CONTAINING THE SAME**
[54] **DERIVES ARYLE 5-THIO-BETA-D-GLUCOPYRANOSIDE ET MEDICAMENTS ANTIDIABETIQUES CONTENANT CES DERIVES**
[72] KAKINUMA, HIROYUKI, JP
[72] ASANUMA, HAJIME, JP
[72] SATO, MASAKAZU, JP
[71] TAISHO PHARMACEUTICAL CO., LTD., JP
[85] 2004-09-09
[86] 2003-08-08 (PCT/JP2003/010160)
[87] 2004-02-19 (WO2004/014931)
[30] JP (2002-233015) 2002-08-09
[30] JP (2003-97839) 2003-04-01

PCT Applications Entering the National Phase

[21] 2,478,939
[13] A1
[51] Int.Cl. 7C12N 15/54 7C12N 9/10
7G01N 33/50 7C12Q 1/68
[25] EN
[54] ENHANCER SEQUENCE OF THE 5-AMINOLEVULINIC ACID SYNTHASE GENE
[54] SEQUENCE ACTIVATRICE DU GENE D'ACIDE 5-AMINOLEVULINIQUE SYNTHASE
[72] PODVINEC, MICHAEL, CH
[72] KAUFMANN, MICHEL R., CH
[72] MEYER, URS ALBERT, CH
[72] FRASER, DAVID JOHN, CH
[72] ZUMSTEG, ADRIAN, CH
[71] UNIVERSITAT BASEL, CH
[85] 2004-09-10
[86] 2003-04-04 (PCT/IB2003/001414)
[87] 2003-10-16 (WO2003/085113)
[30] IB (PCT/IB02/01258) 2002-04-09

[21] 2,479,037
[13] A1
[51] Int.Cl. 7C07D 473/38 7A61P 31/12
7A61K 31/52
[25] EN
[54] NOVEL 2-AMINO-9-(2-HYDROXYMETHYL)CYCLOPROPYLIDENEMETHYL PURINES AS ANTIVIRAL AGENTS
[54] NOUVELLES 2-AMINO-9-(2-HYDROXYMETHYL)CYCLOPROPYLIDENEMETHYL PURINES UTILISEES EN TANT QU'AGENTS ANTIVIRAUX
[72] DRACH, JOHN C., US
[72] ZEMLICKA, JIRI, US
[71] THE REGENTS OF THE UNIVERSITY OF MICHIGAN, US
[71] WAYNE STATE UNIVERSITY, US
[85] 2004-09-10
[86] 2003-03-13 (PCT/US2003/007909)
[87] 2004-01-22 (WO2004/006867)
[30] US (60/364,495) 2002-03-15

[21] 2,479,045
[13] A1
[51] Int.Cl. 7C12Q 1/70
[25] EN
[54] AMPLIFICATION-HYBRIDISATION METHOD FOR DETECTING AND TYPING HUMAN PAPILLOMAVIRUS
[54] METHODE D'AMPLIFICATION-HYBRIDATION DESTINEE A DETECTER ET CLASSIFIER LE PVH
[72] TAKACS, TIBOR, HU
[72] JENEY, CSABA, HU
[71] GENOID KFT, HU
[85] 2004-09-13
[86] 2003-03-10 (PCT/HU2003/000020)
[87] 2003-09-18 (WO2003/076667)
[30] HU (P0200981) 2002-03-14

[21] 2,479,153
[13] A1
[51] Int.Cl. 7C12N 9/22 7A61K 48/00
7C12N 15/10 7C12N 15/55 7C12N 15/62
[25] EN
[54] HYBRID AND SINGLE CHAIN MEGANUCLEASES AND USE THEREOF
[54] MEGANUCLEASES HYBRIDES ET MONOCATENAIRES ET LEUR UTILISATION
[72] CHAMES, PATRICK, FR
[72] EPINAT, JEAN-CHARLES, FR
[72] LACROIX, EMMANUEL, FR
[72] CHOUJKA, ANDRE, FR
[72] ARNOULD, SYLVAIN, FR
[71] COLLECTIS, FR
[85] 2004-09-14
[86] 2003-03-14 (PCT/IB2003/001352)
[87] 2003-09-25 (WO2003/078619)
[30] US (60/364,113) 2002-03-15

[21] 2,479,154
[13] A1
[51] Int.Cl. 7C12N 15/12 7C12N 5/10
7C12N 1/15 7C07K 16/18 7C12N 1/19
7C12N 1/21 7C07K 14/47 7C12Q 1/68
[25] EN
[54] NOVEL GENES
[54] NOUVEAUX GENES
[72] YAMASHITA, KENJI, JP
[72] NIWA, HIDEO, JP
[71] KANEKA CORPORATION, JP
[85] 2004-09-14
[86] 2003-03-06 (PCT/JP2003/002620)
[87] 2003-09-25 (WO2003/078631)
[30] JP (2002/71592) 2002-03-15

[21] 2,479,158
[13] A1
[51] Int.Cl. 7C12N 5/10 7G01N 33/53
7C12N 15/63
[25] EN
[54] RECOMBINANT EXPRESSION VECTORS FOR FUNCTIONAL NAV1.9 SODIUM CHANNELS
[54] VECTEURS D'EXPRESSION DE RECOMBINAISON POUR CANAUX SODIUM NAV1.9 FONCTIONNELS
[72] GREENWOOD, JOHN D., US
[72] GONDA, MATTHEW A., US
[71] TRANSMOLECULAR, INC., US
[85] 2004-09-13
[86] 2003-03-20 (PCT/US2003/008611)
[87] 2003-10-02 (WO2003/080570)
[30] US (60/365,550) 2002-03-20

[21] 2,479,212
[13] A1
[51] Int.Cl. 7C12Q 1/68 7A61K 31/00
7C07H 21/04 7C12N 15/85
[25] EN
[54] CENTRAL AIRWAY ADMINISTRATION FOR SYSTEMIC DELIVERY OF THERAPEUTICS
[54] APPORT PAR LES VOIES AERIENNES CENTRALES POUR L'ADMINISTRATION SYSTEMIQUE DE MEDICAMENTS
[72] SIMISTER, NEIL E., US
[72] BLUMBERG, RICHARD S., US
[72] LENCER, WAYNE L., US
[72] BITONTI, ALAN J., US
[71] THE BRIGHAM AND WOMEN'S HOSPITAL, INC., US
[85] 2004-09-14
[86] 2002-07-03 (PCT/US2002/021335)
[87] 2003-09-25 (WO2003/077834)
[30] US (60/364,482) 2002-03-15

Demandes PCT entrant en phase nationale

[21] **2,479,314**
[13] A1

[51] **Int.Cl. 7C01B 25/26 7B01D 69/12 7C08J 3/12 7H01M 2/16 7C08K 3/32**
[25] EN
[54] **AN INNOVATIVE METHOD FOR THE PREPARATION OF PROTON CONDUCTING NANOPOLYMERIC MEMBRANES FOR USE IN FUEL CELLS OR IN CATALYTIC MEMBRANE REACTORS**
[54] **PROCEDE NOVATEUR D'OBTENTION DE MEMBRANES NANOPOLYMERES A CONDUCTIVITE PROTONIQUE DESTINEES A DES PILES A COMBUSTIBLE OU A DES REACTEURS A MEMBRANE CATALYTIQUE**
[72] CASCIOLA, MARIO, IT
[72] PICA, MONICA, IT
[72] ALBERTI, GIULIO, IT
[71] FUMA-TECH GESELLSCHAFT FUR FUNKTIONELLE MEMBRANEN UND ANLAGETECHNOLOGIE MBH, DE
[85] 2004-09-15
[86] 2003-03-20 (PCT/EP2003/002904)
[87] 2003-10-02 (WO2003/081691)
[30] IT (PG 2002 A 0015) 2002-03-22

[21] **2,479,723**
[13] A1

[51] **Int.Cl. 7G01N 33/574 7C12P 21/02 7C07H 21/04 7C12N 5/06 7C12N 9/64 7C12Q 1/68**
[25] EN
[54] **NOVEL COMPOSITIONS AND METHODS IN CANCER ASSOCIATED WITH ALTERED EXPRESSION OF PRDM 11**
[54] **COMPOSITIONS ET PROCEDES CONCERNANT LE CANCER ASSOCIE A UNE EXPRESSION ALTEREE DE PRDM 11**
[72] MORRIS, DAVID W., US
[71] SAGRES DISCOVERY, US
[85] 2004-09-17
[86] 2003-03-20 (PCT/US2003/008808)
[87] 2003-10-02 (WO2003/081251)
[30] US (10/105,637) 2002-03-20

[21] **2,479,909**
[13] A1

[51] **Int.Cl. 7A47C 20/04**
[25] EN
[54] **ADJUSTABLE BEDREST AND A SYSTEM FOR CONTROLLING THE POSITION OF A BEDREST POSITIONED UNDER A MATTRESS**
[54] **APPUI-DOS REGLABLE ET SYSTEME DE COMMANDE DE LA POSITION D'UN APPUI-DOS PLACE SOUS UN MATELAS**
[72] THOMAS, PAUL, US
[72] LEVENTHAL, ROBERT, US
[71] BANYAN LICENSING LLC, US
[85] 2004-09-30
[86] 2003-04-02 (PCT/US2003/009821)
[87] 2003-10-16 (WO2003/084367)
[30] US (10/116,230) 2002-04-04
[30] US (10/316,551) 2002-12-11

[21] **2,479,922**
[13] A1

[51] **Int.Cl. 7A61B 5/16**
[25] EN
[54] **METHOD AND APPARATUS FOR MEASURING ACUTE STRESS**
[54] **PROCEDE ET APPAREIL POUR MESURER LE STRESS AIGU**
[72] SCHAIER, DANIEL RAYMOND, US
[72] DOYLE, KEVIN LEE, US
[72] HILTON, MICHAEL LEE, US
[72] PRICKEL, DIANE LYNN, US
[72] SAUD, ABEL, US
[72] EL-NOKALY, MAGDA, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-09-30
[86] 2003-04-03 (PCT/US2003/010374)
[87] 2003-10-16 (WO2003/084402)
[30] US (60/369,678) 2002-04-03

[21] **2,479,929**
[13] A1

[51] **Int.Cl. 7G03B 42/02**
[25] EN
[54] **INTRAORAL DENTAL RADIOLOGY POSITIONING DEVICE**
[54] **DISPOSITIF DE POSITIONNEMENT RADIOLOGIQUE DENTAIRE INTRA-ORAL**
[72] DIEDERICH, JENNIFER, A., US
[71] DIEDERICH, JENNIFER, A., US
[85] 2004-09-29
[86] 2003-03-25 (PCT/US2003/009100)
[87] 2003-10-16 (WO2003/084421)
[30] US (10/113,401) 2002-04-01
[30] US (10/365,921) 2003-02-13
[30] US (10/395,371) 2003-03-24

[21] **2,479,933**
[13] A1

[51] **Int.Cl. 7A61C 3/00**
[25] EN
[54] **ORTHODONTIC ALIGNER AUXILIARY SYSTEM**
[54] **SYSTEME ACCESSOIRE POUR ALIGNEUR ORTHODONTIQUE**
[72] HILLIARD, JACK KEITH, US
[71] HILLIARD, JACK KEITH, US
[85] 2004-09-28
[86] 2003-03-17 (PCT/US2003/008166)
[87] 2003-10-16 (WO2003/084422)
[30] US (10/115,413) 2002-04-03

[21] **2,479,950**
[13] A1

[51] **Int.Cl. 7A47D 13/02**
[25] EN
[54] **BABY CARRIER WITH A SEAT THE BACKREST OF WHICH IS WIDTH-ADJUSTABLE**
[54] **PORTE-BEBE COMPRENANT UN SIEGE A LARGEUR DE DOSSIER REGLABLE**
[72] GENTIL, JEAN-LUC, FR
[71] AMPAFRANCE, FR
[85] 2004-10-01
[86] 2003-04-03 (PCT/FR2003/001055)
[87] 2003-10-09 (WO2003/082058)
[30] FR (02/04178) 2002-04-03

[21] **2,480,055**
[13] A1

[51] **Int.Cl. 7A61B 5/00 7A61J 7/02**
[25] EN
[54] **SYSTEM AND METHOD FOR MANAGING A PATIENT TREATMENT PROGRAM**
[54] **SYSTEME ET PROCEDE DE GESTION D'UN PROGRAMME DE TRAITEMENT**
[72] URQUHART, JOHN, US
[72] MAYER, STEVEN LLOYD, US
[72] VRIJENS, BERNARD, BE
[72] METRY, JEAN-MICHEL, CH
[71] ABBOTT LABORATORIES, US
[85] 2004-09-28
[86] 2003-03-20 (PCT/US2003/008580)
[87] 2003-10-09 (WO2003/082096)
[30] US (30/368,250) 2002-03-28

PCT Applications Entering the National Phase

[21] 2,480,095
[13] A1
[51] Int.Cl. 7E02F 9/28
[25] EN
[54] ATTACHMENT SYSTEM
[54] SYSTEME D'ATTACHE
[72] MAHER, PATRICK GERARD, AU
[71] SHARK ABRASION SYSTEMS PTY LTD, AU
[85] 2004-09-22
[86] 2003-03-26 (PCT/AU2003/000362)
[87] 2003-10-02 (WO2003/080946)
[30] AU (PS 1348) 2002-03-26
[30] AU (2002950166) 2002-07-12

[21] 2,480,097
[13] A1
[51] Int.Cl. 7C08G 64/00 7B65D 1/02 7B29C 49/04 7B29C 49/06
[25] EN
[54] POLYCARBONATE HAVING A HIGH EXTENSIONAL VISCOSITY
[54] POLYCARBONATE A VISCOSITE A L'EXPANSION ELEVEE
[72] KRIETER, MARKUS, DE
[72] DIJKSTRA, DIRK-JACQUES, DE
[72] HORN, KLAUS, DE
[72] HUFEN, RALF, DE
[72] HEPPELLE, JENS, DE
[72] MUNSTEDT, HELMUT, DE
[71] BAYER MATERIALSCIENCE AG, DE
[85] 2004-09-22
[86] 2003-03-20 (PCT/EP2003/002901)
[87] 2003-10-02 (WO2003/080706)
[30] DE (102 13 230.5) 2002-03-25
[30] DE (102 29 594.8) 2002-07-02

[21] 2,480,098
[13] A1
[51] Int.Cl. 7C08K 9/04
[25] EN
[54] FILLER COMPOSITES
[54] COMPOSITES DE REMPLISSAGE
[72] SCHOFIELD, JOHN DAVID, GB
[72] RICHARDS, STUART NICHOLAS, GB
[72] ROTHION, ROGER NORMAN, GB
[72] THETFORD, DEAN, GB
[71] THE LUBRIZOL CORPORATION, US
[85] 2004-09-22
[86] 2003-02-19 (PCT/GB2003/000718)
[87] 2003-10-02 (WO2003/080720)
[30] GB (0206755.1) 2002-03-22
[30] GB (0226925.6) 2002-11-16

[21] 2,480,101
[13] A1
[51] Int.Cl. 7A23L 2/74 7A23L 2/04 7A23L 2/08 7B01D 61/14 7C13D 3/16
[25] EN
[54] PROCESS FOR PREPARING READY-TO-DRINK SHELF STABLE SUGARCANE JUICE BEVERAGE
[54] PROCEDE DE PREPARATION D'UNE BOISSON DE JUS DE CANNE A SUCRE DE LONGUE CONSERVATION ET PRETE A BOIRE
[72] KULATHOORAN, RAMALAKSHMI, IN
[72] BORSE, BABASAHEB BHASKARRAO, IN
[72] SINGH, IBBOYAIMA, IN
[72] MYSORE, NAGARAJARAO RAMESH, IN
[72] VISHWESHWARAI, PRAKASH, IN
[72] BASHYAM, RAGHAVAN, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2004-09-22
[86] 2002-03-26 (PCT/IN2002/000065)
[87] 2003-10-02 (WO2003/079823)

[21] 2,480,106
[13] A1
[51] Int.Cl. 7C07D 413/12 7A61P 29/00 7C07D 257/04 7C07D 253/06 7C07D 271/06 7C07D 231/12 7C07D 307/34 7C07D 333/38
[25] EN
[54] MORPHOLINYL-UREA DERIVATIVES FOR USE OF THE TREATMENT OF INFLAMMATORY DISEASES
[54] NOUVEAUX COMPOSES
[72] WALKER, ANDREW JOHN, GB
[72] SWANSON, STEPHEN, GB
[72] ROBERTSON, GRAEME MICHAEL, GB
[72] WILKINSON, MARK, GB
[72] MILLS, GAIL, GB
[72] LEWELL, XIAO QING, GB
[72] KEELING, SUZANNE ELAINE, GB
[72] ELDRED, COLIN DAVID, GB
[72] JUDD, DUNCAN BRUCE, GB
[72] HODGSON, SIMON TEANBY, GB
[72] GORE, PAUL MARTIN, GB
[72] COOK, CAROLINE MARY, GB
[72] HARRISON, LEE ANDREW, GB
[72] HAYES, MARTIN ALISTAIR, GB
[72] ANCLIFF, RACHAEL ANN, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2004-09-22
[86] 2003-03-27 (PCT/EP2003/003335)
[87] 2003-10-09 (WO2003/082861)
[30] GB (0207434.2) 2002-03-28
[30] GB (0301608.6) 2003-01-24

[21] 2,480,108
[13] A1
[51] Int.Cl. 7F02M 57/00 7F02M 65/00 7F02M 21/06 7F02M 53/06 7F02M 31/18
[25] EN
[54] FUEL INJECTOR FOR AN INTERNAL COMBUSTION ENGINE
[54] INJECTEUR DE COMBUSTIBLE POUR MOTEUR A COMBUSTION INTERNE
[72] PALMER, PETER L., US
[72] SPRAGUE, STUART BENNETT, US
[72] LOFTUS, PETER, US
[72] MELLO, JOHN PAUL, US
[72] BARON, JOHN, US
[72] LINNA, JAN ROGER, US
[72] PELLIZZARI, ROBERT O., US
[71] CHRYSALIS TECHNOLOGIES, INC., US
[85] 2004-09-22
[86] 2003-03-24 (PCT/US2003/009218)
[87] 2003-10-09 (WO2003/083282)
[30] US (60/367,121) 2002-03-22
[30] US (10/143,250) 2002-05-10

[21] 2,480,109
[13] A1
[51] Int.Cl. 7F02M 57/00 7F02M 65/00 7F02B 77/04 7F02M 21/06 7F02M 53/06 7F02M 31/18 7F02M 61/18
[25] EN
[54] APPARATUS AND METHOD FOR PREPARING AND DELIVERING FUEL
[54] PROCEDE ET APPAREIL DESTINE A LA PREPARATION ET A LA DISTRIBUTION DE COMBUSTIBLE
[72] PELLIZZARI, ROBERTO O., US
[71] CHRYSALIS TECHNOLOGIES, INC., US
[85] 2004-09-22
[86] 2003-03-24 (PCT/US2003/009290)
[87] 2003-10-09 (WO2003/083283)
[30] US (60/367,122) 2002-03-22
[30] US (10/143,435) 2002-05-10

Demandes PCT entrant en phase nationale

[21] 2,480,125
[13] A1

[51] Int.Cl. 7A61K 31/59 7A61P 3/02
7A61P 3/14 7A61K 31/593
[25] EN
[54] **USE OF CARBON-2-MODIFIED-19-NOR-VITAMIN D ANALOGS TO INDUCE THE FORMATION OF NEW BONE**
[54] **UTILISATION D'ANALOGUES DE CARBONE-2-MODIFIE-19-NOR-VITAMINE D POUR INDUIRE LA FORMATION D'OS NOUVEAU**
[72] SHEVDE, NIRUPAMA K., US
[72] DELUCA, HECTOR F., US
[72] PIKE, J. WESLEY, US
[71] WISCONSIN ALUMNI RESEARCH FOUNDATION, US
[85] 2004-09-22
[86] 2003-03-12 (PCT/US2003/007443)
[87] 2003-10-09 (WO2003/082300)
[30] US (10/105,826) 2002-03-25

[21] 2,480,140
[13] A1

[51] Int.Cl. 7F16K 15/02 7F16K 37/00
[25] EN
[54] **DISC CHECK VALVE**
[54] **CLAPET DE RETENUE A DISQUE**
[72] ENERSON, JON R., US
[71] HALKEY-ROBERTS CORPORATION, US
[85] 2004-09-22
[86] 2003-03-07 (PCT/US2003/007394)
[87] 2003-10-09 (WO2003/083335)
[30] US (60/366,590) 2002-03-22
[30] US (10/367,460) 2003-02-14

[21] 2,480,141
[13] A1

[51] Int.Cl. 7A61K 45/00 7A61K 33/00
7A61P 31/00 7A61K 31/02 7A61P 31/04
[25] EN
[54] **OXYGENATING AGENTS FOR ENHANCING HOST RESPONSES TO MICROBIAL INFECTIONS**
[54] **UTILISATION D'AGENTS OXYGENANTS POUR ACCROITRE LA REPONSE D'UN HOTE AUX INFECTIONS ET RENFORCER L'EFFICACITE IN VIVO DES ANTIMICROBIENS**
[72] CARLTON, RICHARD M., US
[72] GALPIN, JEFFREY E., US
[71] EXPONENTIAL BIOTHERAPIES, INC., US
[85] 2004-09-22
[86] 2003-03-26 (PCT/US2003/009226)
[87] 2003-10-09 (WO2003/082392)
[30] US (60/367,732) 2002-03-28

[21] 2,480,143
[13] A1

[51] Int.Cl. 7B25B 23/00
[25] EN
[54] **LOW CLEARANCE SOCKET AND DRIVE SYSTEM**
[54] **DOUILLE A FAIBLE JEU ET SYSTEME D'ENTRAINEMENT**
[72] EGGERT, DANIEL M., US
[72] IWINSKI, DEAN J., US
[72] FOSTER, MICHAEL L., US
[71] SNAP-ON INCORPORATED, US
[85] 2004-09-22
[86] 2003-03-21 (PCT/US2003/008876)
[87] 2003-10-09 (WO2003/082525)
[30] US (60/366,895) 2002-03-22

[21] 2,480,146
[13] A1

[51] Int.Cl. 7B60N 2/58 7A47C 31/02
7A47C 5/06 7A47C 7/28 7B60N 2/72
[25] EN
[54] **SEAT FRAME PANEL FOR ATTACHING A FABRIC SUSPENSION**
[54] **PANNEAU DE CADRE DE SIEGE DESTINE A FIXER UN TISSU TENDU**
[72] NEALE, COLIN G., US
[71] INTIER AUTOMOTIVE INC., CA
[85] 2004-09-22
[86] 2003-03-24 (PCT/US2003/008987)
[87] 2003-10-09 (WO2003/082628)
[30] US (60/366,873) 2002-03-22

[21] 2,480,147
[13] A1

[51] Int.Cl. 7G02B 26/08 7G02B 6/35
[25] EN
[54] **LOW LOSS OPTICAL SWITCH USING MAGNETIC ACTUATION AND SENSING**
[54] **COMMUTATEUR OPTIQUE A FAIBLE TAUX DE PERTES AVEC COMMANDE MAGNETIQUE ET DETECTION**
[72] FOSTER, JACK, US
[72] NEUKERMANS, ARMAND, US
[72] TREMAINE, BRIAN, US
[72] ART, WAGNER, US
[71] NORTEL NETWORKS LIMITED, CA
[85] 2004-09-22
[86] 2003-03-27 (PCT/US2003/009414)
[87] 2003-12-18 (WO2003/104855)
[30] US (60/368,300) 2002-03-27

[21] 2,480,189
[13] A1

[51] Int.Cl. 7C09D 175/06 7C09D 133/08
7C08J 3/28
[25] EN
[54] **COATING COMPOSITION CURABLE WITH ULTRAVIOLET RADIATION**
[54] **COMPOSITION DE REVETEMENT DURCISSABLE AVEC UN RAYONNEMENT ULTRAVIOLET**
[72] STEWART, JENNIFER, US
[72] KEMPF, HANS, US
[72] LAGINESS, THOMAS, US
[71] BASF CORPORATION, US
[85] 2004-10-04
[86] 2003-11-18 (PCT/US2003/037223)
[87] 2004-12-10 (WO/)
[30] US (60/477,413) 2003-06-10
[30] US (10/686,870) 2003-10-15

[21] 2,480,224
[13] A1

[51] Int.Cl. 7E05D 15/38 7E05F 11/00
7H02K 17/32
[25] EN
[54] **A BALANCE CONTROL SYSTEM FOR A MOVABLE BARRIER OPERATOR**
[54] **SYSTEME DE CONTROLE D'EQUILIBRE POUR ACTIONNEUR DE BARRIERE MOBILE**
[72] FITZGIBBON, JAMES J., US
[72] BROOKBANK, THOMAS A., US
[71] THE CHAMBERLAIN GROUP, INC., US
[85] 2004-10-04
[86] 2003-04-08 (PCT/US2003/010923)
[87] 2003-10-23 (WO2003/087510)
[30] US (10/119,817) 2002-04-10

PCT Applications Entering the National Phase

[21] **2,480,228**
[13] A1
[51] Int.Cl. 7E21B 43/00 7F04B 47/12
[25] EN
[54] GAS OPERATED AUTOMATIC,
LIQUID PUMPING SYSTEM FOR
WELLS
[54] SYSTEME DE POMPAGE DE
LIQUIDE AUTOMATIQUE ACTIONNE
PAR GAZ UTILISE DANS DES PUITS
[72] SWOYER, GERALD L., US
[72] YANIGA, PAUL M., US
[72] BORDOGNA, RICHARD J., US
[72] HUNT, CHARLES H., US
[71] BRANDYWINE ENERGY AND
DEVELOPMENT COMPANY, INC., US
[85] 2004-10-05
[86] 2003-04-07 (PCT/US2003/010593)
[87] 2003-10-23 (WO2003/087521)
[30] US (10/118,463) 2002-04-08

[21] **2,480,311**
[13] A1
[51] Int.Cl. 7C12N 15/11 7A61K 48/00
7A61P 35/00 7C07H 19/02 7A61K 31/70
[25] EN
[54] OLIGOMERIC COMPOUNDS FOR
THE MODULATION HIF-1ALPHA
EXPRESSION
[54] COMPOSES OLIGOMERES
SERVANT A MODULER
L'EXPRESSION DU FACTEUR HIF-
1SG(A)
[72] HOG, ANJA MOLHART, DK
[72] THRUE, CHARLOTTE ALBAEK, DK
[72] KRISTJANSEN, PAUL E. G., DK
[71] SANTARIS PHARMA A/S, DK
[85] 2004-10-04
[86] 2003-04-04 (PCT/IB2003/001758)
[87] 2003-10-16 (WO2003/085110)
[30] US (60/370,126) 2002-04-05

[21] **2,480,340**
[13] A1
[51] Int.Cl. 7A63H 17/00 7A63H 30/00
[25] EN
[54] TOY VEHICLE WITH MOVABLE
CHASSIS COMPONENTS
[54] VEHICULE-JOUET DOTE DE
COMPOSANTS DE CHASSIS MOBILES
[72] KISLEVITZ, ADAM LUTHER, US
[72] KISLEVITZ, ANDROC LUTHER, US
[72] FERRO, JAMES MICHAEL, US
[72] KISLEVITZ, NOAH LUTHER, US
[72] LYNDERS, MICHAEL JOHN, US
[71] THE OBB, LLC., US
[85] 2004-09-28
[86] 2003-10-30 (PCT/US2003/034872)
[87] 2004-05-21 (WO2004/041385)
[30] US (60/423,183) 2002-11-01

[21] **2,480,469**
[13] A1
[51] Int.Cl. 7A61J 1/20 7A61M 39/00
[25] EN
[54] FLUID TRANSFER ASSEMBLY
[54] ENSEMBLE DE TRANSFERT DE
FLUIDE
[72] HORPPU, PIETRI, SE
[72] AKERLUND, ROGER, SE
[72] ANDREASSON, KJELL, SE
[71] CARMEL PHARMA AB, SE
[85] 2004-09-27
[86] 2003-03-12 (PCT/SE2003/000405)
[87] 2003-10-02 (WO2003/079956)
[30] US (10/063,159) 2002-03-26

[21] **2,480,470**
[13] A1
[51] Int.Cl. 7C07D 487/04 7A61K 31/519
[25] EN
[54] INHIBITORS OF NUCLEOSIDE
PHOSPHORYLASES AND
NUCLEOSIDASES
[54] INHIBITEURS DES NUCLEOSIDE
PHOSPHORYLASES ET
NUCLEOSIDASES
[72] EVANS, GARY BRIAN, NZ
[72] FURNEAUX, RICHARD HUBERT, NZ
[72] SCHRAMM, VERN L., US
[72] TYLER, PETER CHARLES, NZ
[71] INDUSTRIAL RESEARCH LIMITED,
NZ
[71] ALBERT EINSTEIN COLLEGE OF
MEDICINE OF YESHIVA UNIVERSITY,
US
[85] 2004-09-27
[86] 2003-03-25 (PCT/NZ2003/000050)
[87] 2003-10-02 (WO2003/080620)
[30] NZ (517970) 2002-03-25

[21] **2,480,471**
[13] A1
[51] Int.Cl. 7A61K 35/78 7A61P 9/10
[25] EN
[54] A PROCESS FOR THE
EXTRACTION OF ANTHOCYANINS
FROM BLACK RICE AND
COMPOSITION THEREOF
[54] PROCEDE D'EXTRACTION
D'ANTHOCYANINES DU RIZ NOIR ET
LEUR COMPOSITION
[72] KITTS, DAVID D., CA
[72] ZAWISTOWSKI, JERZY, CA
[72] HU, CHUN, CA
[71] FORBES MEDI-TECH INC., CA
[85] 2004-09-27
[86] 2003-03-26 (PCT/CA2003/000433)
[87] 2003-10-02 (WO2003/080084)
[30] US (10/108,305) 2002-03-26

[21] **2,480,473**
[13] A1
[51] Int.Cl. 7E21B 7/06 7E21B 25/00
[25] EN
[54] METHOD AND DEVICE FOR
CORING AND/OR DIRECTIONAL
DRILLING
[54] PROCEDE ET DISPOSITIF DE
CAROTTAGE ET/OU FORAGE DEVIE
[72] DECHIEF, GEORGES, BE
[72] FANUEL, PHILIPPE, BE
[72] QUINTANA, LUIS, BE
[71] HALLIBURTON ENERGY
SERVICES, INC., US
[85] 2004-09-27
[86] 2003-03-25 (PCT/BE2003/000054)
[87] 2003-10-02 (WO2003/080987)
[30] BE (2002/0223) 2002-03-27

[21] **2,480,474**
[13] A1
[51] Int.Cl. 7G08G 1/01 7G01C 21/00
7G08G 1/13
[25] EN
[54] ROAD INFORMATION
PROVIDING SYSTEM AND ROAD
INFORMATION PROVIDING
APPARATUS AND ROAD
INFORMATION GENERATING
METHOD
[54] SYSTEME ET APPAREIL
D'INFORMATION ROUTIERE ET
PROCEDE DE GENERATION
D'INFORMATION ROUTIERE
[72] ADACHI, SHINYA, JP
[71] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[85] 2004-09-27
[86] 2003-03-27 (PCT/JP2003/003875)
[87] 2003-10-02 (WO2003/081558)
[30] JP (2002-089069) 2002-03-27
[30] JP (2003-025037) 2003-01-31

Demandes PCT entrant en phase nationale

[21] 2,480,475
[13] A1

[51] **Int.Cl.** 7H04L 29/06
[25] EN
[54] **DETECTING AND COUNTERING MALICIOUS CODE IN ENTERPRISE NETWORKS**
[54] **DETECTION ET NEUTRALISATION DE CODE MALVEILLANT DANS DES RESEAUX D'ENTREPRISE**
[72] KIDRON, YARON, US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-09-27
[86] 2003-04-15 (PCT/US2003/011824)
[87] 2003-10-30 (WO2003/090426)
[30] US (60/373,135) 2002-04-17

[21] 2,480,552
[13] A1

[51] **Int.Cl.** 7C07C 255/29 7A01N 37/34
[25] EN
[54] **AMIDOACETONITRILE COMPOUNDS AND THEIR USE AS PESTICIDES**
[54] **COMPOSES D'AMIDOACETONITRILE ET UTILISATION DE CES DERNIERS EN TANT QUE PESTICIDES**
[72] BOUVIER, JACQUES, CH
[72] GOEBEL, THOMAS, DE
[72] DUCRAY, PIERRE, FR
[71] NOVARTIS AG, CH
[85] 2004-10-05
[86] 2003-06-05 (PCT/EP2003/005928)
[87] 2003-12-18 (WO2003/104187)
[30] CH (0965/02) 2002-06-06

[21] 2,480,555
[13] A1

[51] **Int.Cl.** 7B66B 1/28
[25] EN
[54] **METHOD AND APPARATUS FOR INCREASING THE TRAFFIC HANDLING PERFORMANCE OF AN ELEVATOR SYSTEM**
[54] **PROCEDE ET APPAREIL D'AUGMENTATION DE PERFORMANCE DE TRAFIC D'UN SYSTEME D'ASCENSEUR**
[72] PETERS, RICHARD D., GB
[72] SMITH, RORY S., US
[71] THYSSSEN ELEVATOR CAPITAL CORP., US
[85] 2004-09-28
[86] 2003-03-04 (PCT/US2003/006277)
[87] 2003-10-09 (WO2003/082721)
[30] US (10/113,517) 2002-03-28

[21] 2,480,557
[13] A1

[51] **Int.Cl.** 7C07C 69/757 7C07C 217/08 7A61P 3/08 7A61K 31/13 7A61K 31/164 7A61K 31/215 7C07C 233/63
[25] EN
[54] **COMPOUNDS THAT STIMULATE GLUCOSE UTILIZATION AND METHODS OF USE**
[54] **COMPOSES STIMULANT L'UTILISATION DU GLUCOSE ET PROCEDES D'UTILISATION**
[72] LOPASCHUK, GARY DAVID, CA
[72] VEDERAS, JOHN CHRISTOPHER, CA
[72] DYCK, JASON ROLAND, CA
[71] THE UNIVERSITY OF ALBERTA, CA
[85] 2004-09-28
[86] 2003-03-31 (PCT/IB2003/001761)
[87] 2003-10-09 (WO2003/082800)
[30] IB (PCT/IB02/02525) 2002-04-01
[30] US (10/112,041) 2002-04-01
[30] US (10/181,274) 2002-07-11
[30] US (10/313,990) 2002-12-05

[21] 2,480,560
[13] A1

[51] **Int.Cl.** 7C07D 277/66 7A61P 29/00 7A61P 43/00 7A61P 19/02 7A61P 25/04 7A61P 19/06 7C07D 417/12 7A61K 31/428
[25] EN
[54] **.KAPPA-OPIOID RECEPTOR AGONIST COMPRISING 2-PHENYLBENZOTHAZOLINE DERIVATIVE**
[54] **AGONISTE DU RECEPTEUR K-OPIOIDE COMPRENANT UN DERIVE DE 2-PHENYLBENZOTHAZOLINE**
[72] KOHINO, SHIN-ICHI, JP
[72] HONDA, TAKAHIRO, JP
[72] NIWA, MASASHI, JP
[72] OSUMI, YAEKO, JP
[72] TOKAI, MAKI, JP
[72] FUJIMURA, KEN-ICHI, JP
[71] SANTEN PHARMACEUTICAL CO., LTD., JP
[85] 2004-09-28
[86] 2003-03-28 (PCT/JP2003/003928)
[87] 2003-10-09 (WO2003/082840)
[30] JP (2002-097500) 2002-03-29

[21] 2,480,562
[13] A1

[51] **Int.Cl.** 7C07D 285/10 7C07D 417/06 7A61P 3/10 7A61K 31/433
[25] EN
[54] **5-SUBSTITUTED 1,1-DIOXO-1,2,5-THIAZOLIDINE-3-ONE DERIVATIVES AS PTPASE 1B INHIBITORS**
[54] **DERIVES 5-SUBSTITUES 1,1-DIOXO-1,2,5-THIAZOLIDINE-3-ONE UTILISES EN TANT QU'INHIBITEURS DE PTPASE 1B**
[72] STAMS, TRAVIS MATHEW, US
[72] VLATTAS, ISIDOROS, US
[72] TOPPOL, SIDNEY WOLF, US
[72] JEWELL, CHARLES FRANCIS, JR., US
[72] DAVIES, JOHN WILLIAM, US
[72] COPPOLA, GARY MARK, US
[72] SPERBECK, DONALD MARK, US
[72] LI, YU-CHIN, US
[72] WARFING, JAMES RICHARD, US
[71] NOVARTIS AG, CH
[85] 2004-09-28
[86] 2003-04-02 (PCT/EP2003/003466)
[87] 2003-10-09 (WO2003/082841)
[30] US (60/369,930) 2002-04-03
[30] US (60/369,779) 2002-04-03

[21] 2,480,563
[13] A1

[51] **Int.Cl.** 7A47G 9/02
[25] EN
[54] **PROTECTIVE COVER FOR A COMFORTER**
[54] **HOUSSE DE PROTECTION DE COUETTE**
[72] WIRTZ, JOSE, FR
[71] WIRTZ, JOSE, FR
[85] 2004-10-05
[86] 2003-04-30 (PCT/FR2003/001356)
[87] 2003-12-18 (WO2003/103460)
[30] FR (02/06994) 2002-06-07
[30] FR (02/09312) 2002-07-23

PCT Applications Entering the National Phase

[21] 2,480,567
[13] A1
[51] Int.Cl. 7A61K 31/70 7C12N 5/00
[25] EN
[54] MIXED- CELL GENE THERAPY
[54] THERAPIE GENIQUE
CELLULAIRE MIXTE
[72] YI, YOUNGSUK, US
[72] SONG, SUN UK, KR
[72] LEE, KWAN HEE, US
[72] NOH, MOON JONG, US
[71] TISSUEGENE, INC., US
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009720)
[87] 2003-10-09 (WO2003/083080)
[30] US (60/369,162) 2002-03-29

[21] 2,480,573
[13] A1
[51] Int.Cl. 7A61M 5/34 7A61C 3/02
[25] EN
[54] TOOL HOLDER FOR FLEXIBLY-
DEFORMABLE TOOL
[54] PORTE-OUTIL POUR OUTIL
DEFORMABLE EN FLEXION
[72] DELVAL, ALAIN, CH
[72] ROSSET, YANNIC, CH
[72] VOLCKMANN, JEAN-CLAUDE, FR
[71] WEILL, DAVID, CH
[85] 2004-09-29
[86] 2003-04-02 (PCT/IB2003/001192)
[87] 2003-10-09 (WO2003/082387)
[30] FR (02/04093) 2002-04-02

[21] 2,480,577
[13] A1
[51] Int.Cl. 7A61L 27/18 7B29C 71/00
7B29D 11/00 7C08J 7/02 7G02B 1/04
7A61L 12/14
[25] EN
[54] PROCESS FOR EXTRACTING
BIOMEDICAL DEVICES
[54] PROCEDE D'ELIMINATION DE
MATIERES EXTRACIBLES SE
TROUVANT DANS DES DISPOSITIFS
BIOMEDICAUX
[72] AYYAGARI, MADHU, US
[72] NANDU, MAHENDRA P., US
[72] INDRA, ERIK M., US
[71] BAUSCH & LOMB INCORPORATED,
US
[85] 2004-09-28
[86] 2003-03-21 (PCT/US2003/008994)
[87] 2003-10-09 (WO2003/082367)
[30] US (60/368,623) 2002-03-28

[21] 2,480,578
[13] A1
[51] Int.Cl. 7C07D 307/20 7C07H 7/02
7C07H 5/04 7C07H 7/04 7C07D 309/08
7C07D 309/10 7C07D 309/14 7C07D 307/
22 7C07D 307/24
[25] EN
[54] ANOMERIC DERIVATIVES OF
MONOSACCHARIDES
[54] DERIVES ANOMERIQUES DE
MONOSACCHARIDES
[72] SCHAFER, KARL, AU
[72] ADAMSON, GEORGE, GB
[72] THANH LE, GIANG, AU
[72] ABBENANTE, GIOVANI, AU
[72] MEUTERMANS, WIM, AU
[72] WEST, MICHAEL LEO, AU
[71] ALCHEMIA LIMITED, AU
[85] 2004-09-28
[86] 2003-03-28 (PCT/AU2003/000384)
[87] 2003-10-09 (WO2003/082846)
[30] AU (PS 1434) 2002-03-28

[21] 2,480,579
[13] A1
[51] Int.Cl. 7A61L 24/04 7A61L 24/00
7A61L 31/04 7A61L 31/14 7A61K 9/16
7A61L 27/16 7A61L 27/50
[25] EN
[54] EMBOLIZATION
[54] EMBOLISATION
[72] KNAPP, DAVID, US
[72] MANGIN, STEPHAN, US
[72] LANPHERE, JANEL, US
[72] BELLISARIO, MARC, US
[72] BUISER, MARCIA, US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009408)
[87] 2003-10-16 (WO2003/084582)
[30] US (10/109,966) 2002-03-29
[30] US (10/116,330) 2002-04-04
[30] US (10/215,594) 2002-08-09

[21] 2,480,582
[13] A1
[51] Int.Cl. 7A61N 1/00
[25] EN
[54] MUSCLE STIMULATION IN CAST-
IMMOBILIZED LIMB
[54] STIMULATION DE MUSCLES
DANS UN MEMBRE IMMOBILISE
DANS UN PLATRE
[72] NACHUM, ZVI, IL
[71] STIMU-HEAL INC., IL
[85] 2004-09-28
[86] 2003-03-20 (PCT/IL2003/000242)
[87] 2003-10-09 (WO2003/082400)
[30] US (10/108,436) 2002-03-29

[21] 2,480,583
[13] A1
[51] Int.Cl. 7C07D 309/32 7C07D 405/06
7C07D 407/06 7C07D 413/06 7C07D 417/
06 7A61P 31/14 7A61K 31/351
[25] EN
[54] PYRANON AND PYRANIDION
INHIBITORS OF HEPATITIS C VIRUS
RNA-DEPENDENT RNA POLYMERASE
[54] INHIBITEURS DE L'ARN
POLYMERASE ARN DEPENDANT DU
VIRUS DE L'HEPATITE C A BASE DE
PYRANONE ET DE PYRANIDION
[72] BORCHARDT, ALLEN J., US
[72] GOBLE, MICHAEL PAUL, US
[71] PFIZER INC., US
[85] 2004-09-28
[86] 2003-03-21 (PCT/IB2003/001206)
[87] 2003-10-09 (WO2003/082848)
[30] US (60/369,381) 2002-04-01

[21] 2,480,586
[13] A1
[51] Int.Cl. 7A61N 1/36
[25] EN
[54] APPARATUS AND METHOD TO
DISCRIMINATE BETWEEN
TELEMETRY DOWNLINK SIGNALS
AND NOISE IN AN IMPLANTED
DEVICE
[54] APPAREIL ET PROCEDE
PERMETTANT DE DISCRIMINER DES
SIGNAUX DE TELEMESURE DE
LIAISON DESCENDANTE D'UN BRUIT
DANS UN DISPOSITIF IMPLANTE
[72] WAHLSTRAND, JOHN D., US
[72] ECKER, ROBERT M., US
[72] REINKE, JAMES D., US
[72] DAVIS, TIMOTHY J., US
[71] MEDTRONIC, INC., US
[85] 2004-09-28
[86] 2003-04-01 (PCT/US2003/009901)
[87] 2003-10-16 (WO2003/084606)
[30] US (10/117,550) 2002-04-02

Demandes PCT entrant en phase nationale

[21] **2,480,587**
[13] A1

[51] **Int.Cl. 7B02C 7/14 7D21B 1/14 7D21D 1/30**
[25] EN
[54] **A METHOD AND A DEVICE FOR MEASURING STRESS FORCES IN REFINERS**
[54] **PROCEDE ET DISPOSITIF DE MESURE DE FORCES DE CONTRAINTE DANS DES RAFFINEURS**
[72] BACKLUND, HANS-OLOF, SE
[71] METSO PAPER, INC., FI
[85] 2004-09-28
[86] 2003-04-02 (PCT/SE2003/000530)
[87] 2003-10-09 (WO2003/082470)
[30] SE (0201023-9) 2002-04-02

[21] **2,480,589**
[13] A1

[51] **Int.Cl. 7B02C 7/14 7D21B 1/14 7D21D 1/30**
[25] EN
[54] **A METHOD AND A DEVICE FOR MEASURING STRESS FORCES IN REFINERS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE MESURER LES FORCES DE CONTRAINTE DANS LES RAFFINEURS**
[72] BACKLUND, HANS-OLOF, SE
[71] METSO PAPER, INC., FI
[85] 2004-09-28
[86] 2003-04-02 (PCT/SE2003/000531)
[87] 2003-10-09 (WO2003/082471)
[30] SE (0201023-9) 2002-04-02

[21] **2,480,590**
[13] A1

[51] **Int.Cl. 7B26B 9/00 7C23C 16/04 7B23B 27/14 7B23P 15/28 7B26B 21/60**
[25] EN
[54] **SELF-SHARPENING CUTTING TOOL WITH HARD COATING**
[54] **OUTIL DE COUPE AUTO-AIGUISANT A REVETEMENT DURCI**
[72] LAKHOTKIN, YURY, GB
[72] ZHUK, YURI, GB
[72] ALEKSANDROV, SERGEY, GB
[71] HARDIDE LIMITED, GB
[85] 2004-09-28
[86] 2003-03-21 (PCT/GB2003/001219)
[87] 2003-10-09 (WO2003/082533)
[30] GB (0207375.7) 2002-03-28

[21] **2,480,592**
[13] A1

[51] **Int.Cl. 7B32B 3/30 7B32B 31/00**
[25] EN
[54] **MULTI-LAYERED PLASTIC STRIP OR PLATE HAVING A THREE-DIMENSIONAL OPTICAL ASPECT, METHOD FOR THE PRODUCTION AND USE THEREOF**
[54] **BANDE OU PLAQUE DE MATIERE PLASTIQUE MULTICOUCHE A ASPECT EN RELIEF, PROCEDE DE PRODUCTION ET UTILISATION DE CETTE BANDE OU PLAQUE**
[72] REICHWEIN, DAVID P., DE
[72] SCHWONKE, KARL-HEINZ, DE
[71] ARMSTRONG DLW AG, DE
[85] 2004-09-28
[86] 2003-03-28 (PCT/EP2003/003289)
[87] 2003-10-09 (WO2003/082563)
[30] DE (102 14 100.2) 2002-03-28

[21] **2,480,595**
[13] A1

[51] **Int.Cl. 7A61K 7/16**
[25] EN
[54] **ZINC CITRATE BEADS IN ORAL COMPOSITIONS**
[54] **BILLES DE METAL DE CITRATE DE ZINC DANS DES COMPOSITIONS ORALES**
[72] RYLES, CHRISTINE WATSON, US
[72] WILLIAMS, DAVID ROBERT, US
[72] ZIEMKIEWICZ, ALEXANDER GEORGE, US
[72] URBANEZ, JESUS ANTONIO, US
[71] UNILEVER PLC, GB
[85] 2004-09-28
[86] 2003-04-23 (PCT/EP2003/004240)
[87] 2003-11-06 (WO2003/090702)
[30] US (10/132,046) 2002-04-25

[21] **2,480,596**
[13] A1

[51] **Int.Cl. 7B29B 9/02 7B29B 9/06 7C08J 3/12**
[25] EN
[54] **FIBER PELLETS AND PROCESSES FOR FORMING FIBER PELLETS**
[54] **PASTILLES EN FIBRE ET PROCEDE DE FABRICATION**
[72] WISHENGRAD, MURRAY, US
[72] TRAUB, DARREN, US
[72] CREWS, JERRY W., US
[71] FIBERTECH POLYMERS, INC., US
[85] 2004-09-28
[86] 2003-03-18 (PCT/US2003/008338)
[87] 2003-10-16 (WO2003/084726)
[30] US (10/109,816) 2002-03-29

[21] **2,480,597**
[13] A1

[51] **Int.Cl. 7C07C 51/00**
[25] EN
[54] **METHOD OF REMOVING IRON CONTAMINANTS FROM LIQUID STREAMS DURING THE MANUFACTURE AND/OR PURIFICATION OF AROMATIC ACIDS**
[54] **PROCEDE D'EXTRACTION DE FERROCONTAMINANTS DE VEINES LIQUIDES LORS DE LA FABRICATION ET/OU DE LA PURIFICATION D'ACIDES AROMATIQUES**
[72] KEYES, TIMOTHY H., US
[72] NUBEL, PHILIP O., US
[72] WITTMAN, RICKY L., US
[71] BP CORPORATION NORTH AMERICA INC., US
[85] 2004-09-28
[86] 2003-04-23 (PCT/US2003/012498)
[87] 2003-11-06 (WO2003/091195)
[30] US (60/374,719) 2002-04-23
[30] US (10/420,092) 2003-04-22

[21] **2,480,599**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **A SYSTEM FOR PROCESSING HEALTHCARE CLAIM DATA**
[54] **SYSTEME DE TRAITEMENT DE DONNEES DE DEMANDES DE SOINS DE SANTE**
[72] HUNTER, JOHN, US
[72] LONG, GREG, US
[72] FITZGERALD, DAVID, US
[72] LUCAS, BRIAN, US
[72] KLASSEN, DAVID HIEBERT SR., US
[72] ZIMMERMAN, JON, US
[71] SIEMENS MEDICAL SOLUTIONS HEALTH SERVICES CORPORATION, US
[85] 2004-09-28
[86] 2003-04-03 (PCT/US2003/010191)
[87] 2003-10-23 (WO2003/087979)
[30] US (60/371,027) 2002-04-09
[30] US (10/247,980) 2002-09-20

PCT Applications Entering the National Phase

[21] 2,480,600
[13] A1
[51] Int.Cl. 7G08B 13/14
[25] EN
[54] SYSTEM AND METHOD FOR MANAGING ASSETS USING A PORTABLE COMBINED ELECTRONIC ARTICLE SURVEILLANCE SYSTEM AND BARCODE SCANNER
[54] SYSTEME ET PROCEDE DE GESTION DE BIENS UTILISANT UN SYSTEME ELECTRONIQUE DE SURVEILLANCE D'ARTICLES COMBINE, PORTABLE ET UN SCANNEUR DE CODES-BARRES
[72] CANIPE, LARRY, US
[72] LEONE, STEVEN V., US
[71] SENSORMATIC ELECTRONICS CORPORATION, US
[85] 2004-09-28
[86] 2003-04-11 (PCT/US2003/012444)
[87] 2003-10-23 (WO2003/088006)
[30] US (60/372,016) 2002-04-11

[21] 2,480,601
[13] A1
[51] Int.Cl. 7E06B 9/08 7E05D 13/00 7E05D 15/24
[25] EN
[54] WINDING ASSEMBLY FOR DOOR COUNTERBALANCE SYSTEM
[54] ENSEMBLE D'ENROULEMENT POUR SYSTEME D'EQUILIBRAGE DE PORTE
[72] GREEN, KELLY R., US
[72] MULLET, WILLIS J., US
[71] WAYNE-DALTON CORP., US
[85] 2004-09-28
[86] 2003-03-24 (PCT/US2003/008984)
[87] 2003-11-06 (WO2003/091529)
[30] US (10/132,540) 2002-04-24

[21] 2,480,610
[13] A1
[51] Int.Cl. 7G01T 1/185
[25] EN
[54] RADIATION DETECTOR INCLUDING MEANS FOR INDICATING SATISFACTORY OPERATION
[54] DETECTEUR DE RAYONNEMENT COMPRENANT DES MOYENS INDIQUANT UN BON FONCTIONNEMENT
[72] CROYDON, WILLIAM FREDERICK, GB
[71] SIEMENS PLC, GB
[85] 2004-09-28
[86] 2003-04-23 (PCT/GB2003/001728)
[87] 2003-11-06 (WO2003/091748)
[30] GB (0209233.6) 2002-04-23

[21] 2,480,611
[13] A1
[51] Int.Cl. 7H01M 8/00 7H01M 8/04 7H01M 8/12 7C01B 3/22 7C01B 3/24 7C01B 3/26
[25] EN
[54] METHOD OF OPERATING A FUEL CELL
[54] PROCEDE D'EXPLOITATION D'UNE PILE A COMBUSTIBLE
[72] AHMED, KHALIQ, AU
[71] CERAMIC FUEL CELLS LIMITED, AU
[85] 2004-09-28
[86] 2003-04-22 (PCT/AU2003/000479)
[87] 2003-11-06 (WO2003/092102)
[30] AU (PS 1934) 2002-04-23

[21] 2,480,612
[13] A1
[51] Int.Cl. 7H04B 7/26
[25] EN
[54] AUTHENTICATION SYSTEM AND METHOD HAVING MOBILITY IN PUBLIC WIRELESS LOCAL AREA NETWORK
[54] SYSTEME ET PROCEDE D'AUTHENTIFICATION ASSURANT UNE MOBILITE DANS UN RESEAU LOCAL SANS FIL
[72] SHIN, YONG-SIK, KR
[72] RYU, SI-HOON, KR
[72] BHANG, CHAN-JEOM, KR
[72] LEE, DONG-HAHI, KR
[71] SK TELECOM CO., LTD., KR
[85] 2004-09-28
[86] 2002-10-24 (PCT/KR2002/001987)
[87] 2003-11-06 (WO2003/092190)
[30] KR (2002-0022346) 2002-04-23

[21] 2,480,614
[13] A1
[51] Int.Cl. 7A01N 37/52 7A01N 47/24 7A01N 43/40 7A01N 37/50 7A01N 43/54 7A01N 43/88
[25] EN
[54] FUNGICIDAL MIXTURES BASED ON BENZAMIDOXIME DERIVATIVES AND A STROBILURIN DERIVATIVE
[54] MELANGES FONCICIDES A BASE DE DERIVES DE BENZAMIDOXIME ET D'UN DERIVE DE STROBILURINE
[72] LORENZ, GISELA, DE
[72] HADEN, EGON, DE
[72] SCHERER, MARIA, DE
[72] SCHILLBERGER, KLAUS, DE
[72] STRATHMANN, SIEGFRIED, DE
[72] STIERL, REINHARD, DE
[72] AMMERMAN, EBERHARD, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-09-28
[86] 2003-04-02 (PCT/EP2003/003429)
[87] 2003-10-16 (WO2003/084329)
[30] DE (102 15 146.6) 2002-04-05

[21] 2,480,620
[13] A1
[51] Int.Cl. 7A23L 1/20 7A23J 1/12 7A23J 1/14
[25] EN
[54] PROTEIN ISOLATES, COMPOSITIONS COMPRISING PROTEIN ISOLATES AND METHODS OF USE
[54] ISOLATS PROTEIQUES COMPOSITIONS COMPRENANT DES ISOLATS PROTEIQUES ET PROCEDES D'UTILISATION
[72] TEISSIER, PIERRE, US
[72] MIKAELIAN, GAREGIN, US
[71] BON COEUR, INC., US
[85] 2004-09-28
[86] 2003-03-31 (PCT/US2003/009507)
[87] 2003-10-09 (WO2003/082026)
[30] US (60/368,127) 2002-03-29
[30] US (60/414,670) 2002-10-01

Demandes PCT entrant en phase nationale

[21] 2,480,622
[13] A1

[51] Int.Cl. 7A61B 5/0402
[25] EN
[54] **SUDDEN CARDIAC ARREST MONITORING SYSTEM**
[54] **SYSTEME DE SURVEILLANCE D'UN ARRET CARDIAQUE SUBIT**
[72] SCHMIDT, RALF, NL
[72] REITER, HARALD, NL
[72] SUCH, OLAF, NL
[72] REICHINGER, CHRISTIAN, NL
[72] LAUTER, JOSEF, NL
[72] VOGTMEIER, GEREON, NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2004-09-28
[86] 2003-03-06 (PCT/IB2003/000841)
[87] 2003-10-09 (WO2003/082102)
[30] EP (02076229.0) 2002-03-29

[21] 2,480,624
[13] A1

[51] Int.Cl. 7A61F 13/56
[25] EN
[54] **PULL-ON DISPOSABLE WEARING ARTICLE**
[54] **ARTICLE VESTIMENTAIRE ENFILABLE JETABLE**
[72] WADA, ICHIRO, JP
[72] KURITA, NORIYUKI, JP
[72] KAWATA, HIKARI, JP
[71] UNI-CHARM CO., LTD., JP
[85] 2004-09-28
[86] 2003-03-18 (PCT/JP2003/003265)
[87] 2003-10-09 (WO2003/082172)
[30] JP (2002-096753) 2002-03-29

[21] 2,480,625
[13] A1

[51] Int.Cl. 7G08B 13/14
[25] EN
[54] **PORTABLE HANDHELD ELECTRONIC ARTICLE SURVEILLANCE AND SCANNER DEVICE**
[54] **DISPOSITIF DE BALAYAGE ET DE SURVEILLANCE ELECTRONIQUE D'ARTICLES, PORTABLE ET A TENUE MANUELLE**
[72] VARELA, ARMANDO, US
[72] RELJHAN, TIMOTHY J., US
[72] CANIFE, LARRY, US
[72] EASTER, RON, US
[72] LEONE, STEVEN V., US
[72] LABIT, RICH, US
[71] SENSORMATIC ELECTRONICS CORPORATION, US
[85] 2004-09-28
[86] 2003-04-11 (PCT/US2003/012442)
[87] 2003-10-23 (WO2003/088168)
[30] US (60/372,016) 2002-04-11

[21] 2,480,626
[13] A1

[51] Int.Cl. 7A61K 38/00
[25] EN
[54] **ENHANCEMENT OF ENDOGENOUS GONADOTROPIN PRODUCTION**
[54] **AMELIORATION DE LA PRODUCTION DE LA GONADOTROPHINE ENDOGENE**
[72] TANEJA, RAJNEESH, US
[71] TAP PHARMACEUTICAL PRODUCTS INC., US
[85] 2004-09-28
[86] 2003-01-31 (PCT/US2003/003131)
[87] 2003-10-09 (WO2003/082319)
[30] US (10/063,197) 2002-03-28

[21] 2,480,627
[13] A1

[51] Int.Cl. 7F17C 9/02
[25] EN
[54] **METHOD AND APPARATUS FOR THE REGASIFICATION OF LNG ONBOARD A CARRIER**
[54] **PROCEDE ET APPAREIL DE REGAZEIFICATION DE GNL A BORD D'UN METHANIER**
[72] NIERENBERG, ALAN B., US
[71] EXCELERATE ENERGY LIMITED PARTNERSHIP, US
[85] 2004-09-29
[86] 2002-03-29 (PCT/US2002/009902)
[87] 2003-10-16 (WO2003/085317)

[21] 2,480,629
[13] A1

[51] Int.Cl. 7C07J 3/00 7C07J 31/00 7C07J 71/00
[25] EN
[54] **A PROCESS FOR THE PREPARATION OF 6.ALPHA.-FLUORO STEROIDS BY ISOMERISATION OF 6.BETA.-FLUOROSTEROIDS**
[54] **PROCEDE DE PREPARATION DE STEROIDES 6.ALPHA.-FLUORO PAR L'ISOMERISATION DE 6.BETA.-FLUOROSTEROIDES**
[72] CAINELLI, GIANFRANCO, IT
[72] UMANI-RONCCHI, ACHILLE, IT
[72] SANDRI, SERGIO, IT
[72] CONTENTO, MICHELE, IT
[72] DA COL, MARCO (DECEASED), IT
[71] FARMABIOS S.P.A., IT
[85] 2004-09-28
[86] 2003-03-31 (PCT/EP2003/003328)
[87] 2003-10-09 (WO2003/082896)
[30] IT (MI2002A000676) 2002-03-29

[21] 2,480,635
[13] A1

[51] Int.Cl. 7C12N 9/12 7A61K 38/00 7A61K 39/00 7A61P 35/00 7G01N 33/50 7C12Q 1/68
[25] EN
[54] **CANCER ASSOCIATED PROTEIN KINASES AND THEIR USES**
[54] **PROTEINES KINASES ASSOCIEES AU CANCER ET LEURS UTILISATIONS**
[72] DELANEY, ALLEN D., CA
[71] QLT INC., CA
[85] 2004-09-28
[86] 2003-03-21 (PCT/CA2003/000409)
[87] 2003-10-09 (WO2003/083096)
[30] US (60/368,853) 2002-03-28

PCT Applications Entering the National Phase

[21] 2,480,643
[13] A1

[51] Int.Cl. 7C09D 105/08 7D21J 1/08
7D06N 3/18 7D21H 19/34 7B65D 65/42
7D21H 19/82

[25] EN

[54] SUPPORT COVERED WITH A
CHITOSAN-BASED COATING AND
METHOD FOR THE PRODUCTION
THEREOF

[54] SUPPORT ENDUIT D'UNE
COUCHE A BASE DE CHITOSANE ET
PROCEDE DE FABRICATION

[72] ESPUCHE, ELIANE, FR

[72] DESPOND, SEVERINE, FR

[72] DOMARD, ALAIN, FR

[72] CARTIER, NOEL, FR

[71] AHLSTROM CORPORATION, FI

[71] AHLSTROM RESEARCH AND
SERVICES, FR

[85] 2004-09-28

[86] 2003-03-12 (PCT/FR2003/000785)

[87] 2003-10-09 (WO2003/082995)

[30] FR (02/04060) 2002-04-02

[21] 2,480,644
[13] A1

[51] Int.Cl. 7C10M 163/00 7C10M 167/00
7C10L 1/22

[25] EN

[54] METHOD OF OPERATING
INTERNAL COMBUSTION ENGINE BY
INTRODUCING DETERGENT INTO
COMBUSTION CHAMBER

[54] PROCEDE DE
FONCTIONNEMENT D'UN MOTEUR A
COMBUSTION INTERNE CONSISTANT
A INTRODUIRE UN DETERGENT DANS
UNE CHAMBRE DE COMBUSTION

[72] MACKNEY, DEREK W., GB

[72] DUNCAN, DAVID A., US

[72] CALDER, RAYMOND M., GB

[72] MACDUFF, MALCOLM G. J., GB

[72] DALY, DANIEL T., US

[72] BARBOUR, ROBERT H., GB

[72] JACKSON, MITCHELL M., US

[72] DOGLIO, JAMES A., US

[72] LAMB, GORDON D., GB

[72] ARTERS, DAVID C., GB

[71] THE LUBRIZOL CORPORATION, US

[85] 2004-09-28

[86] 2003-03-28 (PCT/US2003/011199)

[87] 2003-10-09 (WO2003/083020)

[30] US (60/368,354) 2002-03-28

[30] US (60/441,012) 2003-01-17

[21] 2,480,647
[13] A1

[51] Int.Cl. 7G07B 15/02 7G07F 9/02
7G07F 17/24

[25] EN

[54] CUSTOMISED GOODS AND
SERVICES DELIVERY METHOD

[54] PROCEDE PERSONNALISE DE
DELIVRANCE DE BIENS OU SERVICES

[72] HAUSEN, AXEL, DE

[72] MOUGIN, THIERRY, FR

[71] SCHLUMBERGER SYSTEMES, FR

[85] 2004-09-28

[86] 2003-03-13 (PCT/FR2003/000812)

[87] 2003-10-09 (WO2003/083783)

[30] FR (02/04481) 2002-03-29

[21] 2,480,648
[13] A1

[51] Int.Cl. 7G02B 5/28 7G03B 21/00
7G02B 5/04 7G03B 21/14 7G02B 27/18
7G02B 5/26

[25] EN

[54] DICHROIC MIRROR AND
PROJECTION-TYPE DISPLAY UNIT

[54] MIROIR DICHROIQUE ET UNITE
D'AFFICHAGE DE TYPE
PROJECTEUR

[72] SANNOHE, SHINYA, JP

[71] MATSUSHITA ELECTRIC

INDUSTRIAL CO., LTD., JP

[85] 2004-09-28

[86] 2003-03-28 (PCT/JP2003/003934)

[87] 2003-10-09 (WO2003/083528)

[30] JP (2002-098364) 2002-04-01

[21] 2,480,649
[13] A1

[51] Int.Cl. 7H04M 1/00

[25] EN

[54] INTELLIGENT INTERFACE FOR
ADAPTIVE ANTENNA ARRAY

[54] INTERFACE INTELLIGENTE
POUR RESEAU D'ANTENNES
ADAPTATIVES

[72] PROCTOR, JAMES A., JR., US

[72] NELSON, GEORGE R., JR., US

[72] GORSUCH, THOMAS E., US

[72] HOFFMANN, JOHN E., US

[72] REGNIER, JOHN A., US

[71] IPR LICENSING, INC., US

[85] 2004-09-28

[86] 2003-03-03 (PCT/US2003/006549)

[87] 2003-09-12 (WO2003/075472)

[30] US (60/361,418) 2002-03-01

[30] US (60/415,265) 2002-09-30

[21] 2,480,650
[13] A1

[51] Int.Cl. 7A47J 42/34 7A47J 42/46
[25] EN

[54] APPARATUS FOR GRINDING
MATERIAL, SUCH AS SPICE OR
GRAIN

[54] APPAREIL PERMETTANT LA
MOUTURE DE MATIERES,
NOTAMMENT D'EPICES OU DE
CEREALES

[72] RYDING, PETER A., US

[72] HOLCOMB, DAVID A., US

[72] GERMANY, JASON O., US

[71] CHIEF'N CORPORATION, US

[85] 2004-09-29

[86] 2003-03-18 (PCT/US2003/008482)

[87] 2003-10-30 (WO2003/088797)

[30] US (10/124,569) 2002-04-16

[21] 2,480,651
[13] A1

[51] Int.Cl. 7C22C 38/44 7C22C 38/42
7C22C 38/46 7C22C 38/58 7C22C 38/60
[25] FR

[54] BLOC EN ACIER POUR LA
FABRICATION DE MOULES
D'INJECTION DE MATIERE
PLASTIQUE OU POUR LA
FABRICATION DE PIECES POUR LE
TRAVAIL DES METAUX

[54] BULK STEEL FOR THE
PRODUCTION OF INJECTION
MOULDS FOR PLASTIC MATERIAL
OR FOR THE PRODUCTION OF
PIECES FOR WORKING METALS

[72] BEGUINOT, JEAN, FR

[71] INDUSTRIEL (FRANCE), FR

[85] 2004-09-28

[86] 2003-04-01 (PCT/FR2003/001013)

[87] 2003-10-09 (WO2003/083153)

[30] FR (02/04115) 2002-04-03

[21] 2,480,652
[13] A1

[51] Int.Cl. 7A41D 13/00

[25] EN

[54] ADJUSTABLE INSULATION
APPARATUS

[54] APPAREIL D'ISOLATION
REGLABLE

[72] GATHINGS, STEPHEN A. JR., US

[71] GATHINGS, STEPHEN A. JR., US

[85] 2004-09-28

[86] 2003-03-20 (PCT/US2003/008535)

[87] 2003-10-09 (WO2003/082035)

[30] US (10/109,337) 2002-03-28

Demandes PCT entrant en phase nationale

[21] **2,480,653**
[13] A1

[51] **Int.Cl. 7G06F 3/14**
[25] EN
[54] **REVIVIFICATION DISPLAY METHOD FOR OUTLINE FONTS BASED ON STROKE CENTERLINES TECHNOLOGY**
[54] **METHODE DE REVIVIFICATION D'AFFICHAGE POUR SOULIGNER LES POLICES DE CARACTERES BASE SUR LA TECHNOLOGIE DE LIGNE MEDIANE DE SEGMENT**
[72] LI, PINGZHONG, CN
[72] SUN, HAIDONG, CN
[71] ENMEDIA SYSTEM CORP., CN
[85] 2004-09-28
[86] 2003-03-28 (PCT/CN2003/000230)
[87] 2003-10-09 (WO2003/083640)
[30] CN (02103824.4) 2002-03-29

[21] **2,480,657**
[13] A1

[51] **Int.Cl. 7B01D 63/00 7B01D 29/00 7C02F 1/44**
[25] EN
[54] **SHAPED FLOW DISTRIBUTION IN FILTRATION CASSETTES**
[54] **DISTRIBUTION D'ECOULEMENT FORME DANS DES CARTOUCHES DE FILTRATION**
[72] HERCZEG, ATTILA, US
[71] AMERSHAM BIOSCIENCES MEMBRANE SEPARATIONS CORP., US
[85] 2004-09-29
[86] 2003-04-17 (PCT/US2003/012068)
[87] 2003-10-30 (WO2003/088864)
[30] US (60/373,983) 2002-04-19
[30] US (60/425,199) 2002-11-08

[21] **2,480,659**
[13] A1

[51] **Int.Cl. 7A61F 2/06**
[25] EN
[54] **MEDICAL DEVICES ADAPTED FOR CONTROLLED IN VIVO STRUCTURAL CHANGE AFTER IMPLANTATION**
[54] **DISPOSITIFS MEDICAUX ADAPTES AU CHANGEMENT STRUCTUREL IN VIVO CONTROLE APRES IMPLANTATION**
[72] ROSENTHAL, ARTHUR L., US
[71] BOSTON SCIENTIFIC LIMITED, BB
[85] 2004-09-29
[86] 2003-04-03 (PCT/US2003/010503)
[87] 2003-10-30 (WO2003/088872)
[30] US (10/124,254) 2002-04-17

[21] **2,480,666**
[13] A1

[51] **Int.Cl. 7A61K 31/336 7A61K 9/00 7A61K 38/04**
[25] EN
[54] **TNP-470 POLYMER CONJUGATES AND USE THEREOF**
[54] **CONJUGUES DE POLYMERES TNP-470 ET UTILISATION DE CEUX-CI**
[72] FOLKMAN, JUDAH, US
[72] SATCHI-FAINARO, RONIT, US
[71] CHILDREN'S MEDICAL CENTER CORPORATION, US
[85] 2004-09-28
[86] 2003-04-10 (PCT/US2003/010976)
[87] 2003-10-23 (WO2003/086382)
[30] US (60/371,791) 2002-04-11
[30] US (60/414,705) 2002-09-30

[21] **2,480,668**
[13] A1

[51] **Int.Cl. 7A61K 47/00**
[25] EN
[54] **COMPOSITIONS COMPRISING DIETARY FAT COMPLEXER AND METHODS FOR THEIR USE**
[54] **COMPOSITIONS COMPRENANT UN AGENT COMPLEXANT DE GRAISSE ALIMENTAIRE ET LEURS PROCEDES D'UTILISATION**
[72] ARTISS, JOSEPH D., CA
[72] JEN, CATHERINE, US
[71] ART JEN COMPLEXUS, INC., CA
[85] 2004-09-28
[86] 2003-07-29 (PCT/US2003/023291)
[87] 2004-02-26 (WO2004/016101)
[30] US (60/404,366) 2002-08-19
[30] US (60/461,847) 2003-04-11
[30] US (60/486,440) 2003-07-14

[21] **2,480,669**
[13] A1

[51] **Int.Cl. 7H04B 7/26**
[25] EN
[54] **APPARATUS AND METHOD FOR FAST CALL SETUP IN A MOBILE COMMUNICATION SYSTEM**
[54] **APPAREIL ET PROCEDE PERMETTANT D'ETABLIR RAPIDEMENT DES COMMUNICATIONS DANS UN SYSTEME DE COMMUNICATIONS MOBILE**
[72] JUNG, JUNG-SOO, KR
[72] KIM, DAE-GYUN, KR
[72] CHUN, KYONG-JOON, KR
[72] LEE, HYEON-WOO, KR
[72] BAE, BEOM-SIK, KR
[71] SAMSUNG ELECTRIC CO., LTD., KR
[85] 2004-09-28
[86] 2004-02-13 (PCT/KR2004/000300)
[87] 2004-08-26 (WO2004/073212)
[30] KR (10-2003-0009146) 2003-02-13

[21] **2,480,671**
[13] A1

[51] **Int.Cl. 7A61K 45/09 7A61P 25/00 7A61K 38/17**
[25] EN
[54] **C-JUN PHOSPHORYLATION INHIBITORS**
[54] **INHIBITEURS DE PHOSPHORYLATION C-JUN**
[72] NAKAJIMA, HIROTO, JP
[72] WADA, NAOYA, JP
[72] DOI, HIROFUMI, JP
[71] CELESTAR LEXICO-SCIENCES, INC., JP
[71] DAICHI PHARMACEUTICAL CO., LTD., JP
[85] 2004-09-28
[86] 2003-03-31 (PCT/JP2003/004120)
[87] 2003-10-23 (WO2003/086462)
[30] JP (2002-95291) 2002-03-29
[30] JP (2002-95390) 2002-03-29
[30] JP (2002-95442) 2002-03-29
[30] JP (2002-95486) 2002-03-29

PCT Applications Entering the National Phase

[21] 2,480,674
[13] A1
[51] Int.Cl. 7B24B 1/00
[25] EN
[54] METHOD OF ROLL GRINDING
[54] PROCEDE DE MEULAGE DE
CYLINDRES DE LAMINOIRS
[72] BONNER, ANNE M., US
[72] MATSUMOTO, DEAN S., US
[72] BRIGHT, ERIC, US
[72] LAMBERT, EDWARD L., US
[71] SAINT-GOBAIN ABRASIVES, INC.,
US
[85] 2004-09-28
[86] 2003-03-21 (PCT/US2003/008856)
[87] 2003-10-23 (WO2003/086702)
[30] US (10/120,969) 2002-04-11
[30] US (10/328,802) 2002-12-24

[21] 2,480,676
[13] A1
[51] Int.Cl. 7H02G 9/06 7H02G 1/08
[25] EN
[54] A SUB-DUCTING APPARATUS
[54] APPAREIL DE POSE DE SOUS-
CONDUIT
[72] MAYHEW, ANDREW JOHN, GB
[72] MEDLEN, NICHOLAS JOHN, GB
[71] BRITISH TELECOMMUNICATIONS
PUBLIC LIMITED COMPANY, GB
[85] 2004-09-29
[86] 2003-03-25 (PCT/GB2003/001278)
[87] 2003-10-09 (WO2003/084019)
[30] EP (02252379.9) 2002-04-02

[21] 2,480,677
[13] A1
[51] Int.Cl. 7G06F 17/60 7G06F 15/16
[25] EN
[54] METHOD AND SYSTEM FOR
DELIVERING BEHAVIOR
MODIFICATION INFORMATION
OVER A NETWORK
[54] PROCEDE ET SYSTEME
ASSURANT L'OBTENTION
D'INFORMATIONS RELATIVE A LA
MODIFICATION D'UN
COMPORTEMENT SUR UN RESEAU
[72] BUKHIN, MICHAEL, US
[72] COBB, NATHAN KNIGHT, US
[72] GRAHAM, AMANDA LOUISE, US
[72] CARTER, CHRISTIAN T., US
[72] ROSENBLUM, DAVID L., US
[71] QUITNET.COM, INC., US
[85] 2004-09-28
[86] 2003-03-31 (PCT/US2003/009969)
[87] 2003-10-09 (WO2003/083756)
[30] US (60/368,769) 2002-03-29

[21] 2,480,678
[13] A1
[51] Int.Cl. 7C07D 231/12 7A61P 29/00
7C07D 401/04 7C07D 261/08 7C07D 277/
34 7A61K 31/34 7C07D 263/38 7A61K 31/
415 7A61K 31/42 7A61K 31/425 7A61K
31/44 7C07D 307/46
[25] EN
[54] 4-(HETEROCYCLYL)-
BENZENESULFOXIMINE
COMPOUNDS FOR THE TREATMENT
OF INFLAMMATION
[54] COMPOSES HETEROCYCLIQUES,
PROCEDE DE PREPARATION DE CES
COMPOSES ET COMPOSITIONS
PHARMACEUTIQUES LES
CONTENANT, ET UTILISATIONS EN
MEDECINE
[72] JAIN, MUKUL R., IN
[72] LOHRAI, VIDYA BHUSHAN, IN
[72] PATEL, GAUTAM D., IN
[72] PINGALI, HARIKISHORE, IN
[72] LOHRAI, BRAJ BHUSHAN, IN
[71] CADILA HEALTHCARE LTD., IN
[85] 2004-09-28
[86] 2003-04-01 (PCT/IN2003/000133)
[87] 2003-10-23 (WO2003/087062)
[30] IN (327/MUM/2002) 2002-04-05

[21] 2,480,680
[13] A1
[51] Int.Cl. 7H04N 5/91 7G11B 20/10
[25] EN
[54] PICKED UP IMAGE RECORDING
SYSTEM, SIGNAL RECORDING
DEVICE, AND SIGNAL RECORDING
METHOD
[54] SYSTEME D'ENREGISTREMENT
D'IMAGE CAPTEE, DISPOSITIF
D'ENREGISTREMENT DE SIGNAL ET
PROCEDE D'ENREGISTREMENT DE
SIGNAL
[72] KATO, TOMOKIYO, JP
[72] KITA, MIKIO, JP
[72] URATA, KAORU, JP
[72] UEDA, YOSHIHIITO, JP
[72] HOSHINO, HIROMI, JP
[71] SONY CORPORATION, JP
[85] 2004-09-28
[86] 2003-04-03 (PCT/JP2003/004280)
[87] 2003-10-16 (WO2003/085969)
[30] JP (2002-103018) 2002-04-04

[21] 2,480,681
[13] A1
[51] Int.Cl. 7F16C 17/02 7F16C 33/20
7B24B 5/22
[25] EN
[54] SHAFT FOR DYNAMIC BEARING,
DYNAMIC BEARING, AND METHOD
FOR PRODUCING THE SHAFT
[54] ARBRE POUR PALIER
DYNAMIQUE, PALIER DYNAMIQUE,
ET PROCEDE DE FABRICATION DE
L'ARBRE
[72] FURUTA, EIJIRO, JP
[72] MASUDA, MICHIO, JP
[72] KAYAMA, KENJI, JP
[71] NIK SPRING CO., LTD., JP
[85] 2004-09-28
[86] 2004-02-04 (PCT/JP2004/001130)
[87] 2004-08-19 (WO2004/070219)
[30] JP (2003-027383) 2003-02-04

[21] 2,480,700
[13] A1
[51] Int.Cl. 7H04M 1/725
[25] EN
[54] APPARATUS, METHOD, MEDIA
AND SIGNALS FOR CONTROLLING A
WIRELESS COMMUNICATION
APPLIANCE
[54] APPAREIL, PROCEDE, SUPPORTS
ET SIGNAUX PERMETTANT DE
COMMANDER UN DISPOSITIF DE
COMMUNICATION SANS FIL
[72] BECKER, CHRISTOPHER HENRY,
CA
[72] MAIL, MAE JENNIFER, CA
[72] BLEILE, LEONARD GEORGE, CA
[71] EMBEDDED SYSTEMS PRODUCTS
INC., CA
[85] 2004-09-30
[86] 2002-10-15 (PCT/CA2002/001537)
[87] 2003-10-09 (WO2003/084197)
[30] US (10/114,485 (CIP)) 2002-04-03

Demandes PCT entrant en phase nationale

[21] 2,480,701
[13] A1

[51] Int.Cl. 7A01N 37/52 7A01N 55/10
7A01N 43/653
[25] EN
[54] FUNGICIDAL MIXTURES BASED ON BENZAMIDOXIME DERIVATIVES AND AZOLES
[54] MELANGES FONGICIDES A BASE DE DERIVES DE BENZAMIDOXIME ET D'AZOLES
[72] SCHIELBERGER, KLAUS, DE
[72] SCHERER, MARIA, DE
[72] HADEN, EGON, DE
[72] STIERL, REINHARD, DE
[72] STRATHMANN, SIEGFRIED, DE
[72] LORENZ, GISELA, DE
[72] AMMERMAN, EBERHARD, DE
[71] BASF AKTIENGESellschaft, DE
[85] 2004-09-28
[86] 2003-04-02 (PCT/EP2003/003432)
[87] 2003-10-16 (WO2003/084330)
[30] DE (102 15 145.8) 2002-04-05

[21] 2,480,702
[13] A1

[51] Int.Cl. 7B41F 31/30 7B41F 31/26
[25] EN
[54] INKING OR DAMPENING UNIT FOR A ROTATING PRINTING PRESS
[54] DISPOSITIF D'ENCRAGE OU DE MOUILLAGE D'UNE PRESSE ROTATIVE
[72] BACHMEIR, XAVER, DE
[71] MAN ROLAND DRUCKMASCHINEN AG, DE
[85] 2004-09-28
[86] 2003-04-03 (PCT/EP2003/003455)
[87] 2003-10-16 (WO2003/084754)
[30] DE (102 15 422.8) 2002-04-08

[21] 2,480,706
[13] A1

[51] Int.Cl. 7A47D 7/02 7A47D 9/00
[25] EN
[54] COMBINATION BASSINET, CHANGING TABLE AND BEDSIDE SLEEPER
[54] ENSEMBLE LIT DE BEBE, TABLE DE CHANGEMENT, ET CHEVET DE LIT
[72] WALDMAN, KENNETH, US
[71] SIMPLICITY, INC., US
[85] 2004-09-28
[86] 2003-03-18 (PCT/US2003/008469)
[87] 2003-10-02 (WO2003/079860)
[30] US (10/103,580) 2002-03-21

[21] 2,480,708
[13] A1

[51] Int.Cl. 7A23K 1/165 7A23K 1/16
7A23K 1/18
[25] EN
[54] METHOD AND DIETARY COMPOSITION FOR IMPROVING FAT DIGESTIBILITY
[54] PROCEDE ET COMPOSITION DIETETIQUES POUR AMELIORER LA DIGESTIBILITE DES GRAISSES
[72] PATIL, AVINASH, US
[72] PEREZ-CAMARGO, GERARDO, US
[72] CUPP, CAROLYN JEAN, US
[72] MALNOE, ARMAND, CH
[71] NESTEC S.A., CH
[85] 2004-09-28
[86] 2003-04-03 (PCT/EP2003/003522)
[87] 2003-10-16 (WO2003/084343)
[30] EP (02076346.2) 2002-04-05

[21] 2,480,709
[13] A1

[51] Int.Cl. 7A23K 1/165 7A23K 1/16
7A23K 1/18
[25] EN
[54] METHOD OF IMPROVING ABSORPTION OF VITAMINE E BY A PET ANIMAL
[54] PROCEDE VISANT A AMELIORER L'ABSORPTION DE VITAMINE E PAR UN ANIMAL DE COMPAGNIE
[72] PEREZ-CAMARGO, GERARDO, US
[72] CUPP, CAROLYN JEAN, US
[72] PATIL, AVINASH, US
[72] MALNOE, ARMAND, CH
[71] NESTEC S.A., CH
[85] 2004-09-28
[86] 2003-04-03 (PCT/EP2003/003523)
[87] 2003-10-16 (WO2003/084344)
[30] EP (02076346.2) 2002-04-05

[21] 2,480,710
[13] A1

[51] Int.Cl. 7H04Q 9/00
[25] EN
[54] WIRELESS REMOTE-CONTROL SYSTEM AND METHOD FOR OPERATING SAID SYSTEM
[54] SYSTEME DE TELECOMMANDE CENTRALISEE PAR RADIO ET PROCEDE PERMETTANT DE FAIRE FONCTIONNER UN SYSTEME DE CE TYPE
[72] SHICK, BERNHARD, DE
[72] EIBL, MARTIN, DE
[72] BICKER, ROLAND, DE
[72] WIENOLD, HEINRICH, DE
[71] EFR EUROPAISCHE FUNK-RUNDSTEUERUNG GMBH, DE
[85] 2004-09-28
[86] 2003-03-24 (PCT/EP2003/003053)
[87] 2003-10-09 (WO2003/084278)
[30] DE (102 14 146.0) 2002-03-28

[21] 2,480,711
[13] A1

[51] Int.Cl. 7C09D 167/06 7C08G 63/00
[25] EN
[54] LOW VOLATILE ORGANIC COMPOUND, LOW TACK GEL COAT RESIN
[54] RESINE D'ENDUIT EN GEL FAIBLEMENT POISSEUSE A BASE DE COMPOSE ORGANIQUE FAIBLEMENT VOLATIL
[72] HSU, CHIH-PIN G., US
[72] PEZRON, ERWOAN, FR
[72] CRUMP, SCOTT LARRY, US
[72] ZHAO, MING-YANG, US
[71] COOK COMPOSITES AND POLYMERS COMPANY, US
[85] 2004-09-28
[86] 2003-04-08 (PCT/EP2003/003627)
[87] 2003-10-16 (WO2003/085056)
[30] US (10/118,270) 2002-04-08

PCT Applications Entering the National Phase

[21] 2,480,713
[13] A1
[51] Int.Cl. 7G01R 31/00 7H03K 17/04
7G01R 31/19
[25] EN
[54] DRIVER CIRCUIT EMPLOYING HIGH-SPEED TRI-STATE FOR AUTOMATIC TEST EQUIPMENT
[54] CIRCUIT D'EXCITATION UTILISANT DES SORTIES TROIS ETATS GRANDE VITESSE POUR UN EQUIPEMENT D'ESSAI AUTOMATIQUE
[72] DAVIS, RICHARD P., US
[72] GOHEL, TUSHI K., US
[71] TERADYNE, INC., US
[85] 2004-09-28
[86] 2003-03-14 (PCT/US2003/007905)
[87] 2003-10-16 (WO2003/085409)
[30] US (10/113,179) 2002-03-29

[21] 2,480,714
[13] A1
[51] Int.Cl. 7G01N 1/10
[25] EN
[54] SIDESTREAM GAS SAMPLING SYSTEM WITH DETACHABLE SAMPLE CELL
[54] SYSTEME D'ECHANTILLONNAGE DE GAZ A DEVIATION DOTE D'UNE CELLULE D'ECHANTILLON DETACHABLE
[72] PIERRY, ANTHONY T., US
[72] FUDGE, BRIAN M., US
[72] SANDOR, JOHN L., US
[72] RICH, DAVID R., US
[72] TRIUNFO, JOHN A., JR., US
[71] RIC INVESTMENTS, INC., US
[85] 2004-09-28
[86] 2003-03-20 (PCT/US2003/008527)
[87] 2003-10-16 (WO2003/085380)
[30] US (60/370,002) 2002-04-04
[30] US (10/384,329) 2003-03-07

[21] 2,480,715
[13] A1
[51] Int.Cl. 7B04B 1/20
[25] EN
[54] A DECANTER CENTRIFUGE
[54] CENTRIFUGEUSE DE DECONTAMINATION
[72] DIRCKS, KLAUS, DK
[72] MADSEN, BENT, DK
[71] ALFA LAVAL COPENHAGEN A/S, DK
[85] 2004-09-28
[86] 2003-04-09 (PCT/DK2003/000235)
[87] 2003-10-30 (WO2003/089146)
[30] DK (PA 2002 00598) 2002-04-22

[21] 2,480,716
[13] A1
[51] Int.Cl. 7G07C 9/00
[25] EN
[54] ELECTRONIC KEY SYSTEM AND METHOD
[54] SYSTEME A CLE ELECTRONIQUE ET PROCEDE CORRESPONDANT
[72] WARING, GERRY, GB
[72] MATIS, DAVID, US
[72] STIFLE, BILL, US
[71] DATAKEY ELECTRONICS, INC., US
[85] 2004-09-28
[86] 2003-03-24 (PCT/US2003/008980)
[87] 2003-10-16 (WO2003/085607)
[30] US (10/112,989) 2002-03-29

[21] 2,480,718
[13] A1
[51] Int.Cl. 7B60N 2/20
[25] EN
[54] DUAL-CAM SEAT-HINGE ASSEMBLY
[54] ENSEMBLE CHARNIERE DE SIEGE A DEUX CAMES
[72] BERG, ALAN D., US
[72] CARLSON, CRAIG, US
[72] ROBINSON, DAVID L., US
[72] POSPESHIL, JAMES V., US
[71] FISHER DYNAMICS CORPORATION, US
[85] 2004-09-28
[86] 2003-03-24 (PCT/US2003/008982)
[87] 2003-10-16 (WO2003/084778)
[30] US (10/114,415) 2002-04-02

[21] 2,480,719
[13] A1
[51] Int.Cl. 7E21B 49/08 7G01N 1/20
[25] EN
[54] APPARATUS FOR SAMPLING DRILL HOLE CUTTINGS
[54] APPAREIL D'ECHANTILLONNAGE DE DEBLAIS DE FORAGE
[72] WILLIAMS, SCOTT R., US
[71] HARRISON R. COOPER SYSTEMS, INC., US
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009843)
[87] 2003-10-09 (WO2003/083249)
[30] US (10/112,496) 2002-03-28

[21] 2,480,720
[13] A1
[51] Int.Cl. 7B60N 2/20
[25] EN
[54] FOLD-FLAT SEAT HINGE ASSEMBLY
[54] ENSEMBLE D'ARTICULATION POUR SIEGE RABATTABLE
[72] POSPESHIL, JAMES V., US
[72] BERG, ALAN D., US
[72] ROBINSON, DAVID L., US
[72] CARLSON, CRAIG, US
[71] FISHER DYNAMICS CORPORATION, US
[85] 2004-09-28
[86] 2003-03-24 (PCT/US2003/009002)
[87] 2003-10-16 (WO2003/084779)
[30] US (10/114,434) 2002-04-02

[21] 2,480,721
[13] A1
[51] Int.Cl. 7F17C 1/00
[25] EN
[54] PRESSURISED CONTAINER FOR STORING GASEOUS MEDIA UNDER PRESSURE
[54] RESERVOIR SOUS PRESSION CONCU POUR STOCKER DES SUBSTANCES GAZEUSES SOUS PRESSION
[72] REEPMAYER, OSKAR, DE
[72] HILLENBRAND, HANS-GEORG, DE
[72] JUNKER, GERD, DE
[72] MAREWSKI, ULRICH, DE
[72] GRIMPE, FABIAN, DE
[72] LIESSEM, ANDREAS, DE
[72] FISCHER, HANS-JUERGEN, DE
[72] KNAUF, GERHARD, DE
[72] ERDELEN-PEPPLER, MARION, DE
[71] MANNESMANNROHREN-WERKE AG, DE
[85] 2004-09-28
[86] 2003-04-09 (PCT/DE2003/001223)
[87] 2003-10-30 (WO2003/089836)
[30] DE (102 18 941.2) 2002-04-19
[30] DE (103 13 146.9) 2003-03-17

Demandes PCT entrant en phase nationale

[21] 2,480,722
[13] A1

[51] Int.Cl. 7H01R 13/11
[25] EN
[54] ELECTRICAL TERMINAL FOR SURGE PROTECTION CARTRIDGE
[54] BORNE ELECTRIQUE POUR CARTOUCHE DE PROTECTION CONTRE LES SURTENSIONS
[72] HOEFT, DANIEL, US
[72] LEE, JANE, US
[72] MCGOVERN, ALBERT, US
[72] BAUM, THOMAS, US
[71] MARCONI INTELLECTUAL PROPERTY (RINGFENCE) INC., US
[85] 2004-09-28
[86] 2003-03-26 (PCT/US2003/009249)
[87] 2003-10-16 (WO2003/085784)
[30] US (10/114,138) 2002-04-02

[21] 2,480,724
[13] A1

[51] Int.Cl. 7C12N 9/10 7C12N 15/67
[25] EN
[54] EXPRESSION OF PHOSPHOLIPID:DIACYLGLYCERINE ACYLTRANSFERASE (PDAT) FOR THE PRODUCTION OF PLANT STORAGE LIPIDS WITH POLYUNSATURATED FATTY ACIDS
[54] EXPRESSION DE LA PHOSPHOLIPIDE : DIACYLGLYCEROL-ACYLTRANSFERASE (PDAT) POUR LA PRODUCTION DE LIPIDES DE STOCKAGE VEGETAUX CONTENANT DES ACIDES GRAS POLYINSATURES
[72] LENMAN, MARIT, SE
[72] STYMNE, STEN, SE
[72] STAHL, ULF, SE
[72] DAHLQVIST, ANDERS, SE
[72] WIBERG, EVA, SE
[72] BANAS, ANTONI, SE
[72] CARLSSON, ANDERS, SE
[71] BASF PLANT SCIENCE GMBH, DE
[85] 2004-09-28
[86] 2003-03-21 (PCT/EP2003/002955)
[87] 2003-10-09 (WO2003/083100)
[30] DE (102 14 410 9) 2002-03-30

[21] 2,480,727
[13] A1

[51] Int.Cl. 7C12N 15/29 7A01H 5/00 7C12N 5/14 7C12N 15/60 7C12N 9/88
[25] EN
[54] GENES ENCODING ACETOLACTATE SYNTHASE
[54] GENES CODANT L'ACETOLACTASE SYNTHASE
[72] KAKU, KOICHIRO, JP
[72] FUKUDA, ATSUNORI, JP
[72] SHIMIZU, TSUTOMU, JP
[72] TANAKA, YOSHIYUKI, JP
[72] KAWAI, KIYOSHI, JP
[72] NAGAYAMA, KOZO, JP
[71] KUMIAI CHEMICAL INDUSTRY CO., LTD., JP
[71] NATIONAL INSTITUTE OF AGROBIOLOGICAL SCIENCES, JP
[85] 2004-09-28
[86] 2003-02-21 (PCT/JP2003/001917)
[87] 2003-10-09 (WO2003/083118)
[30] JP (2002/95721) 2002-03-29

[21] 2,480,728
[13] A1

[51] Int.Cl. 7C12M 1/34
[25] EN
[54] MICROFLUIDIC PARTICLE-ANALYSIS SYSTEMS
[54] SYSTEMES D'ANALYSE DE PARTICULES MICROFLUIDIQUES
[72] MANGER, IAN D., US
[72] THRONDET, WILLIAM, US
[72] NASSEF, HANY RAMEZ, US
[72] NORTON, PIERCE, US
[72] FARRELL, KEVIN, US
[72] FOWLER, BRIAN, US
[72] HAO, CUNSHENG (CASEY), US
[72] LIAU, YISH-HANN, US
[72] JAVADI, SHERVIN, US
[72] DARIDON, ANTOINE, US
[72] CHOU, HOU-PU, US
[71] FLUIDIGM CORPORATION, US
[85] 2004-09-29
[86] 2003-04-01 (PCT/US2003/009997)
[87] 2003-10-16 (WO2003/085379)
[30] US (60/369,538) 2002-04-01
[30] US (60/378,464) 2002-05-06
[30] US (10/405,092) 2003-03-31

[21] 2,480,730
[13] A1

[51] Int.Cl. 7H02P 21/00 7H02P 6/14 7H02P 6/18
[25] EN
[54] SYSTEM AND METHOD FOR CONTROLLING A PERMANENT MAGNET ELECTRIC MOTOR
[54] SYSTEME ET PROCEDE DE COMMANDE D'UN MOTEUR ELECTRIQUE A AIMANTS PERMANENTS
[72] LIN, HUAL, CA
[71] TURBOCOR INC., CA
[85] 2004-09-28
[86] 2003-04-02 (PCT/CA2003/000486)
[87] 2003-10-09 (WO2003/084049)
[30] CA (2,379,732) 2002-04-02

[21] 2,480,735
[13] A1

[51] Int.Cl. 7E21B 19/16
[25] EN
[54] JAW ASSEMBLY FOR GRIPPING PIPES
[54] ENSEMBLE MACHOIRE POUR PREHENSION DE CONDUITS
[72] BASLER, HERMANN, CA
[72] SZALACSI, LESLIE L., CA
[72] FRASER, JONATHAN BRENT, CA
[72] DAGENAIS, DAN, CA
[71] MCCOY BROS. INC., CA
[85] 2004-10-05
[86] 2003-05-01 (PCT/CA2003/000615)
[87] 2003-11-13 (WO2003/093632)
[30] US (10/135,384) 2002-05-01

[21] 2,480,736
[13] A1

[51] Int.Cl. 7B01J 21/06
[25] EN
[54] METHOD FOR PREPARING MESOPOROUS TIO2 THIN FILMS WITH HIGH PHOTOCATALYTIC AND ANTIBACTERIAL ACTIVITIES
[54] PROCEDE POUR L'ELABORATION DE FILMS MINCES DE TIO2 MESOPOREUX A FORTE ACTIVITE PHOTOCATALYTIQUE ET ANTIBACTERIENNE
[72] YU, CHAI-MEI JIMMY, CN
[71] THE CHINESE UNIVERSITY OF HONG KONG, CN
[85] 2004-09-28
[86] 2003-04-30 (PCT/CN2003/000319)
[87] 2003-11-13 (WO2003/092886)
[30] CN (02119304.5) 2002-04-30

PCT Applications Entering the National Phase

[21] 2,480,737
[13] A1
[51] Int.Cl. 7C23C 14/10
[25] EN
[54] METHOD FOR COATING METAL SURFACES AND SUBSTRATE HAVING A COATED METAL SURFACE
[54] PROCEDE POUR REVETIR DES SURFACES METALLIQUES ET SUBSTRAT A SURFACE METALLIQUE REVETUE
[72] LEIB, JUERGEN, DE
[72] MUND, DIETRICH, DE
[71] SCHOTT AG, DE
[85] 2004-09-28
[86] 2003-04-15 (PCT/EP2003/003872)
[87] 2003-10-23 (WO2003/087423)
[30] DE (202 05 830.1) 2002-04-15
[30] DE (102 22 958.9) 2002-05-23
[30] DE (102 22 964.3) 2002-05-23
[30] DE (102 22 609.1) 2002-05-23
[30] DE (102 52 787.3) 2002-11-13
[30] DE (103 01 559.0) 2003-01-16

[21] 2,480,739
[13] A1
[51] Int.Cl. 7G01N 21/55 7G01N 21/35
[25] EN
[54] INFRARED MEASURING DEVICE, ESPECIALLY FOR THE SPECTROMETRY OF AQUEOUS SYSTEMS, PREFERABLY MULTIPLE COMPONENT SYSTEMS
[54] DISPOSITIF DE MESURE A INFRAROUGE, CONCU EN PARTICULIER POUR LA SPECTROMETRIE DE SYSTEMES AQUEUX, DE PREFERENCE DE SYSTEMES A COMPOSANTS MULTIPLES
[72] ZSCHERP, CHRISTIAN, DE
[72] KLEIN, OLIVER, DE
[72] VON LILJENFELD-TOAL, HERMANN, DE
[72] BARTH, ANDREAS, DE
[72] VON PROLLIUS, HELLMUTH, DE
[72] MAENTEL, WERNER, DE
[72] OFFERMANN, HERIBERT, DE
[72] VON GERMAR, FRITHJOF, DE
[71] JOHANN WOLFGANG GOETHE-UNIVERSITAT FRANKFURT AM MAIN, DE
[85] 2004-10-01
[86] 2003-04-03 (PCT/EP2003/003496)
[87] 2003-10-09 (WO2003/083458)
[30] DE (102 14 780.9) 2002-04-03
[30] DE (102 14 781.7) 2002-04-03

[21] 2,480,740
[13] A1
[51] Int.Cl. 7B01D 46/52 7B01D 46/24
[25] EN
[54] FILTER ELEMENTS; AIR CLEANER; ASSEMBLY; AND, METHODS
[54] ELEMENTS FILTRANTS, PURIFICATEUR D'AIR, ENSEMBLE, ET PROCEDES
[72] NELSON, DAVID W., US
[72] BISHOP, WAYNE R. W., US
[72] KRISKO, WILLIAM J., US
[72] GIESEKE, STEVEN SCOTT, US
[72] FINNERTY, CAROLYN J., US
[71] DONALDSON COMPANY, INC., US
[85] 2004-10-01
[86] 2003-04-03 (PCT/US2003/010258)
[87] 2003-10-16 (WO2003/084641)
[30] US (60/370,438) 2002-04-04
[30] US (60/426,071) 2002-11-12
[30] US (10/405,432) 2003-04-02

[21] 2,480,742
[13] A1
[51] Int.Cl. 7A61K 31/5375 7C07D 413/02 7C07D 241/04 7C07D 265/30 7A61K 31/495
[25] EN
[54] TROPANE COMPOUNDS
[54] COMPOSES DE TROPANE
[72] BLUNDELL, PAUL, US
[72] MADRAS, BERTHA K., US
[72] MELTZER, PETER C., US
[71] PRESIDENT AND FELLOWS OF HARVARD COLLEGE, US
[71] ORGANIX, INC., US
[85] 2004-09-28
[86] 2003-03-27 (PCT/US2003/009432)
[87] 2003-12-04 (WO2003/099783)
[30] US (60/368,382) 2002-03-28
[30] US (60/375,505) 2002-04-25

[21] 2,480,749
[13] A1
[51] Int.Cl. 7H04Q 7/20
[25] EN
[54] METHOD AND SYSTEM FOR RE-AUTHENTICATION IN IP MULTIMEDIA CORE NETWORK SYSTEM (IMS)
[54] PROCEDE ET SYSTEME DE REAUTHENTICATION DANS UN SYSTEME DE RESEAU CENTRAL MULTIMEDIA IP (IMS)
[72] GABOR, BAJKO, HU
[71] NOKIA CORPORATION, FI
[85] 2004-09-28
[86] 2003-03-20 (PCT/FI2003/001022)
[87] 2003-10-09 (WO2003/084257)
[30] US (60/367,717) 2002-03-28
[30] US (10/307,420) 2002-12-02

[21] 2,480,753
[13] A1
[51] Int.Cl. 7H04B 7/08 7H01Q 23/00 7H04B 1/40
[25] EN
[54] RADIO COMMUNICATE METHOD AND SYSTEM
[54] PROCEDE ET SYSTEME DE COMMUNICATION RADIO
[72] SHOJI, YOZO, JP
[72] HAMAGUCHI, KIYOSHI, JP
[72] TSUJI, HIROYUKI, JP
[72] OGAWA, HIROYO, JP
[71] COMMUNICATIONS RESEARCH LABORATORY, INDEPENDENT ADMINISTRATIVE INSTITUTION, JP
[85] 2004-09-29
[86] 2003-01-09 (PCT/JP2003/000116)
[87] 2003-10-09 (WO2003/084093)
[30] JP (2002-093871) 2002-03-29

Demandes PCT entrant en phase nationale

[21] **2,480,757**
[13] A1
[51] **Int.Cl. 7H01M 8/02**
[25] EN
[54] **METAL SEPARATOR FOR FUEL CELL AND MANUFACTURING METHOD THEREOF**
[54] **SEPARATEUR METALLIQUE POUR PILE A COMBUSTIBLE ET PROCEDE DE FABRICATION DE CELUI-CI**
[72] UTSUNOMIYA, MASAO, JP
[72] OHTANI, TERUYUKI, JP
[72] TSUJI, MAKOTO, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.), JP
[85] 2004-09-28
[86] 2003-03-07 (PCT/JP2003/002707)
[87] 2003-10-09 (WO2003/083980)
[30] JP (2002-094027) 2002-03-29

[21] **2,480,758**
[13] A1
[51] **Int.Cl. 7A61K 31/4995 7C07D 487/08**
[25] EN
[54] **TYROSINE KINASE INHIBITORS**
[54] **INHIBITEURS DE LA TYROSINE KINASE**
[72] TROTTER, B. WESLEY, US
[71] MERCK & CO., INC., US
[85] 2004-09-30
[86] 2003-04-08 (PCT/US2003/012457)
[87] 2003-10-23 (WO2003/086315)
[30] US (60/372,232) 2002-04-12

[21] **2,480,759**
[13] A1
[51] **Int.Cl. 7A61K 31/407 7C07D 487/02 7C07D 209/56**
[25] EN
[54] **IMPROVED PRODRUGS OF CC-1065 ANALOGS**
[54] **PROMEDICAMENTS AMELIORES D'ANALOGUES CC-1065**
[72] ZHAO, ROBERT YONGXIN, US
[72] CHARI, RAVI V.J., US
[71] IMMUNOGEN, INC., US
[85] 2004-09-29
[86] 2003-03-20 (PCT/US2003/007282)
[87] 2003-10-23 (WO2003/086318)
[30] US (10/116,053) 2002-04-05

[21] **2,480,764**
[13] A1
[51] **Int.Cl. 7A61K 9/14 7A61K 9/20 7A61K 9/48 7A61K 31/675**
[25] EN
[54] **NOVEL POLYMORPHS AND PSEUDOPOLYMORPHS OF RISEDRONATE SODIUM**
[54] **NOUVEAUX POLYMORPHES ET PSEUDOPOLYMORPHES DE RISEDRONATE DE SODIUM**
[72] ARONHIME, JUDITH, IL
[72] LIDOR-HADAS, RAMI, IL
[72] LIFSHTZ-LIRON, REVITAL, IL
[72] KOVALEVSKI-ISHAI, EIT, IL
[71] TEVA PHARMACEUTICAL INDUSTRIES LTD., IL
[85] 2004-10-04
[86] 2003-01-06 (PCT/US2003/000345)
[87] 2003-10-23 (WO2003/086355)
[30] US (60/372,465) 2002-04-11
[30] US (60/404,174) 2002-08-16
[30] US (60/405,668) 2002-08-22

[21] **2,480,765**
[13] A1
[51] **Int.Cl. 7A23K 1/16 7A23K 1/18 7A23L 1/305**
[25] EN
[54] **ANIMAL COMPOSITION**
[54] **COMPOSITION POUR ANIMAUX**
[72] FONE, JANEI, GB
[71] MARS UK LIMITED, GB
[85] 2004-09-29
[86] 2003-04-04 (PCT/GB2003/001481)
[87] 2003-10-23 (WO2003/086098)
[30] GB (0207830.1) 2002-04-04

[21] **2,480,766**
[13] A1
[51] **Int.Cl. 7B65D 83/04**
[25] EN
[54] **EFFERVESCENT TABLET DISPENSER**
[54] **DISTRIBUTEUR DE COMPRIMES EFFERVESCENTS**
[72] BRENNER, ANDREAS, CH
[71] CREATECHNIC AG, CH
[85] 2004-09-29
[86] 2003-04-15 (PCT/CH2003/000256)
[87] 2003-10-23 (WO2003/086901)
[30] CH (647/02) 2002-04-17

[21] **2,480,767**
[13] A1
[51] **Int.Cl. 7B65D 83/14**
[25] EN
[54] **SELF-METERING DISPENSING DEVICE**
[54] **DISPOSITIF DE DISTRIBUTION A DOSAGE AUTOMATIQUE**
[72] SCHILLER, STEVEN E., US
[71] JOHNSON DIVERSEY, INC., US
[85] 2004-09-29
[86] 2003-02-27 (PCT/US2003/005896)
[87] 2003-10-23 (WO2003/086902)
[30] US (10/117,405) 2002-04-05

[21] **2,480,768**
[13] A1
[51] **Int.Cl. 7C09K 3/14 7B24D 3/00 7B24D 3/04 7B24D 3/14**
[25] EN
[54] **ANTI-LOADING TREATMENTS**
[54] **TRAITEMENTS ANTI-ENCRASSEMENT**
[72] SWEI, GWO SHIN, US
[72] YANG, WENLINAG PATRICK, US
[72] WIJAYA, JONY, US
[72] GAETA, ANTHONY C., US
[71] SAINT-GOBAIN ABRASIVES, INC., US
[85] 2004-09-29
[86] 2003-04-04 (PCT/US2003/010606)
[87] 2003-10-23 (WO2003/087256)
[30] US (10/121,293) 2002-04-12

[21] **2,480,769**
[13] A1
[51] **Int.Cl. 7B62B 3/14**
[25] EN
[54] **HAND-MOVEABLE TRANSPORT TROLLEY**
[54] **CHARIOT DE TRANSPORT POUSSE MANUELLEMENT**
[72] SCHMID, JOHANN, DE
[71] WANZL METALLWARENFABRIK GMBH, DE
[85] 2004-09-29
[86] 2004-01-09 (PCT/DE2004/000016)
[87] 2004-08-19 (WO2004/069626)
[30] DE (103 04 962.2) 2003-02-06

PCT Applications Entering the National Phase

[21] 2,480,773
[13] A1
[51] Int.Cl. 7A61B 8/14
[25] EN
[54] ELECTROMECHANICAL TRANSDUCER WITH ERGONOMIC SHAPE
[54] TRANSDUCTEUR MEDICAL D'EFFICACITE ELEVEE AVEC FORME ERGONOMIQUE ET PROCEDE DE FABRICATION
[72] ISOLA, SCOTT, US
[72] VOIC, DAN, US
[72] MANNA, RONALD R., US
[72] NOVAK, THEODORE A. D., US
[72] DARIAN, ALEXANDER L., US
[71] MISONIX INCORPORATED, US
[85] 2004-10-04
[86] 2003-04-01 (PCT/US2003/009586)
[87] 2003-11-13 (WO2003/092793)
[30] US (60/370,364) 2002-04-05

[21] 2,480,776
[13] A1
[51] Int.Cl. 7C07D 471/04 7C07D 221/00 7A61P 25/22 7A61K 31/4375
[25] EN
[54] METHODS OF PREPARATION OF THE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE
[54] PROCEDES DE PREPARATION DE 2-(7-CHLORO-1,8-NAPHTHYRIDINE-2YL)-3-(5-METHYL-2-OXO-HEXYL)-1-ISOINDOLINONE
[72] STUK, TIMOTHY LEE, US
[72] JENNINGS, SANDRA MARIE, US
[71] INDEVUS PHARMACEUTICALS, INC., US
[85] 2004-09-29
[86] 2003-03-17 (PCT/IB2003/001141)
[87] 2003-10-09 (WO2003/082870)
[30] US (60/368,609) 2002-03-29

[21] 2,480,780
[13] A1
[51] Int.Cl. 7A61L 2/18 7B08B 9/00 7A61B 1/12 7A61L 2/26 7A61L 2/28
[25] EN
[54] AUTOMATED ENDOSCOPE REPROCESSOR
[54] DISPOSITIF DE RETRAITEMENT AUTOMATISE POUR ENDOSCOPES
[72] TRACHY, MICHEL, CA
[72] CANTIN, EUGENE, CA
[72] ANGERS, CHRISTIAN, CA
[72] KAISER, HERBERT J., US
[72] NICOLE, MAXIME, CA
[72] HALSTEAD, ERIC, CA
[72] COULOMBE, SERGE, CA
[71] STERIS INC., US
[85] 2004-09-29
[86] 2003-04-04 (PCT/US2003/010207)
[87] 2003-10-16 (WO2003/084578)
[30] US (10/115,847) 2002-04-04

[21] 2,480,774
[13] A1
[51] Int.Cl. 7B32B 27/00 7C08L 23/00
[25] EN
[54] THERMOPLASTIC FILM BASED ON POLYPROPYLENE
[54] FILM THERMOPLASTIQUE A BASE DE POLYPROPYLENE
[72] CLECKNER, MICHAEL D., US
[72] KONG, DAN-CHENG, US
[71] EXXONMOBIL OIL CORPORATION, US
[85] 2004-09-28
[86] 2003-04-01 (PCT/US2003/010152)
[87] 2003-11-13 (WO2003/093004)
[30] US (10/135,321) 2002-05-01
[30] US (10/278,241) 2002-10-23

[21] 2,480,778
[13] A1
[51] Int.Cl. 7C11D 3/37 7D06M 15/19
[25] EN
[54] FABRIC CARE COMPOSITION
[54] COMPOSITION DE SOIN DE TOILE
[72] KHOSHDEL, EZAT, GB
[72] COOPER, JAMES BERNARD, GB
[72] REID, EUAN STUART, GB
[72] RUTHERFORD, KEITH LESLIE, US
[72] CARSWELL, ROBERT JOHN, GB
[71] UNILEVER PLC, GB
[85] 2004-09-29
[86] 2003-03-28 (PCT/EP2003/003322)
[87] 2003-10-09 (WO2003/083029)
[30] GB (0207742.8) 2002-04-03

[21] 2,480,782
[13] A1
[51] Int.Cl. 7A61M 1/06
[25] EN
[54] BREASTPUMP WITH COMPLIANT FEATURE
[54] POMPE POUR ALLAITEMENT A FONCTION ADAPTATIVE
[72] SILVER, BRIAN H., US
[71] MEDELA HOLDING AG, CH
[85] 2004-09-29
[86] 2003-04-03 (PCT/US2003/010232)
[87] 2003-10-16 (WO2003/084588)
[30] US (10/116,190) 2002-04-04

[21] 2,480,783
[13] A1
[51] Int.Cl. 7A61K 9/24 7A61K 9/32 7A61K 9/36 7A61K 31/65
[25] EN
[54] AN IMPROVED MODIFIED RELEASE PREPARATION
[54] PREPARATION A LIBERATION MODIFIEE AMELIOREE
[72] LEPORE, ANGELO, AU
[72] HAYES, DAVID, AU
[72] LUKAS, STEFAN, AU
[72] QUINN, EUGENE ANTHONY, AU
[71] F.H. FAULDING & CO. LIMITED, AU
[85] 2004-09-29
[86] 2003-04-11 (PCT/AU2003/000434)
[87] 2003-10-23 (WO2003/086366)
[30] AU (PS 1676) 2002-04-12

Demandes PCT entrant en phase nationale

[21] **2,480,786**
[13] A1

[51] **Int.Cl. 7C07H 21/04 7C12N 15/00**
7C07H 21/02 7C12P 21/04 7C12P 21/06
[25] EN
[54] **RECOMBINANT P. FALCIPARUM**
MEROZOITE PROTEIN-142 VACCINE
[54] **PROTEINE 142 DE MEROZOITE**
ANTI P. FALCIPARUM SERVANT DE
VACCIN RECOMBINANT
[72] COHEN, JOE D., BE
[72] DARKO, CHRISTIAN ASARE, US
[72] ANGOV, EVELINA, US
[72] LYON, JEFFERY A., US
[71] WALTER REED ARMY INSTITUTE
OF RESEARCH, US
[85] 2004-09-29
[86] 2003-04-01 (PCT/US2003/010385)
[87] 2003-10-16 (WO2003/084472)
[30] US (60/369,741) 2002-04-01
[30] US (60/379,688) 2002-05-09

[21] **2,480,787**
[13] A1

[51] **Int.Cl. 7C23C 8/24 7C22C 27/04**
[25] EN
[54] **NITRIDED MO ALLOY WORKED**
MATERIAL HAVING HIGH
CORROSION RESISTANCE, HIGH
STRENGTH AND HIGH TOUGHNESS
AND METHOD FOR PRODUCTION
THEREOF
[54] **ALLIAGE DE MO NITRURE**
OUVRE
[72] TAKADA, JUN, JP
[72] NAGAE, MASAHIRO, JP
[72] NAKANISHI, MAKOTO, JP
[72] TAKIDA, TOMOHIRO, JP
[71] JAPAN SCIENCE AND
TECHNOLOGY AGENCY, JP
[71] A.L.M.T. CORP., JP
[71] NATIONAL UNIVERSITY
CORPORATION OKAYAMA
UNIVERSITY, JP
[85] 2004-09-29
[86] 2003-03-27 (PCT/JP2003/003912)
[87] 2003-10-09 (WO2003/083157)
[30] JP (2002-98039) 2002-03-29

[21] **2,480,788**
[13] A1

[51] **Int.Cl. 7C07C 45/39 7C07F 1/00**
[25] EN
[54] **PROCESS FOR CONVERTING**
ALCOHOLS TO CARBONYL
COMPOUNDS
[54] **PROCEDE POUR CONVERTIR DES**
ALCOOLS EN COMPOSES
CARBONYLE
[72] BOUJ.MAAZ, SOUAD, CH
[72] GRUETZMACHIER, HANSJOERG, CH
[72] SCHOENBERG, HARTMUT, CH
[71] CIBA SPECIALTY CHEMICALS
HOLDING INC., CH
[85] 2004-09-29
[86] 2003-03-26 (PCT/EP2003/050079)
[87] 2003-10-16 (WO2003/084911)
[30] EP (02405269.8) 2002-04-05

[21] **2,480,790**
[13] A1

[51] **Int.Cl. 7A61K 38/00 7C12P 21/06**
[25] EN
[54] **TREATMENT OF LUNG**
DISORDER
[54] **TRAITEMENT DES TROUBLES**
PULMONAIRES
[72] TRABER, LILLIAN D., US
[72] ENKIBBAATAR, PERENLEI, US
[72] MURAKAMI, KAZUNORI, US
[72] PROUGH, DONALD S., US
[72] TRABER, DANIEL L., US
[72] HERNIXON, DAVID N., US
[71] GTC BIOTHERAPEUTICS, INC., US
[85] 2004-09-29
[86] 2003-03-25 (PCT/US2003/009053)
[87] 2003-10-16 (WO2003/084476)
[30] US (60/368,997) 2002-04-01

[21] **2,480,791**
[13] A1

[51] **Int.Cl. 7G06F 9/44**
[25] EN
[54] **SYSTEM AND METHOD FOR**
OBJECT ORIENTED INTERFACE
CHECKING AND METHOD
DISPATCHING
[54] **SYSTEME ET PROCEDE DE**
VERIFICATION D'INTERFACES
ORIENTEES OBJET ET REPARTITION
DE PROCEDES
[72] YACH, DAVID P., CA
[72] SCIAN, ANTHONY F., CA
[71] RESEARCH IN MOTION LTD., CA
[85] 2004-09-29
[86] 2003-03-28 (PCT/CA2003/000453)
[87] 2003-10-09 (WO2003/083653)
[30] US (60/368,138) 2002-03-29

[21] **2,480,793**
[13] A1

[51] **Int.Cl. 7H01H 33/66**
[25] EN
[54] **CERMIC TUBE FOR VACUUM**
CIRCUIT BREAKER
[54] **TUBE CERAMIQUE POUR COUPE-**
CIRCUIT A VIDE
[72] HILDERINK, JOHANNES
HERMANNUS LAURENTIUS ANTONIUS,
NL
[72] LEUSENKAMP, MARTIN
BERNARDUS JOHANNES, NL
[71] EATON ELECTRIC N.V., NL
[85] 2004-09-28
[86] 2003-04-09 (PCT/NL2003/000267)
[87] 2003-10-23 (WO2003/088291)
[30] NL (1020347) 2002-04-09

[21] **2,480,794**
[13] A1

[51] **Int.Cl. 7C23C 8/24 7C22C 27/04**
[25] EN
[54] **HIGH STRENGTH HIGH**
TOUGHNESS MO ALLOY WORKED
MATERIAL AND METHOD FOR
PRODUCTION THEREOF
[54] **ALLIAGE DE MO OUVRE A**
GRANDE RESISTANCE MECANIQUE
ET FORTE TENACITE, ET SON
PROCEDE DE PRODUCTION
[72] TAKIDA, TOMOHIRO, JP
[72] HOSHIKA, TETSUSHI, JP
[72] NAGAE, MASAHIRO, JP
[72] TAKADA, JUN, JP
[72] NAKANISHI, MAKOTO, JP
[71] JAPAN SCIENCE AND
TECHNOLOGY AGENCY, JP
[71] A.L.M.T. CORP., JP
[71] NATIONAL UNIVERSITY
CORPORATION OKAYAMA
UNIVERSITY, JP
[85] 2004-09-29
[86] 2003-03-27 (PCT/JP2003/003913)
[87] 2003-10-09 (WO2003/083158)
[30] JP (2002-98015) 2002-03-29

PCT Applications Entering the National Phase

[21] 2,480,797
[13] A1
[51] Int.Cl. 7H01L 23/58
[25] EN
[54] METHOD FOR PRODUCING A COPY PROTECTION FOR AN ELECTRONIC CIRCUIT AND CORRESPONDING COMPONENT
[54] PROCEDE DE PRODUCTION D'UN SYSTEME DE PROTECTION CONTRE LA COPIE POUR UN CIRCUIT ELECTRONIQUE
[72] MUNI, DIETRICH, DE
[72] LEIB, JUERGEN, DE
[71] SCHOTT AG, DE
[85] 2004-09-28
[86] 2003-04-15 (PCT/EP2003/003881)
[87] 2003-10-23 (WO2003/088354)
[30] DE (202 05 830.1) 2002-04-15
[30] DE (102 22 958.9) 2002-05-23
[30] DE (102 22 964.3) 2002-05-23
[30] DE (102 22 609.1) 2002-05-23
[30] DE (102 52 787.3) 2002-11-13
[30] DE (103 01 559.0) 2003-01-16

[21] 2,480,798
[13] A1
[51] Int.Cl. 7H04B 15/00 7H03G 5/00 7G01L 21/02
[25] EN
[54] FAST ESTIMATION OF WEAK BIO-SIGNALS USING NOVEL ALGORITHMS FOR GENERATING MULTIPLE ADDITIONAL DATA FRAMES
[54] ESTIMATION RAPIDE DE SIGNAUX BIOLOGIQUES FAIBLES AU MOYEN DE NOUVEAUX ALGORITHMES DESTINES A PRODUIRE DES TRAMES DE DONNEES SUPPLEMENTAIRES MULTIPLES
[72] CAUSEVIC, ELDAR, US
[72] CAUSEVIC, EL VIR, US
[71] EVEREST BIOMEDICAL INSTRUMENTS COMPANY, US
[85] 2004-09-29
[86] 2003-03-28 (PCT/US2003/009711)
[87] 2003-11-06 (WO2003/090610)
[30] US (10/113,425) 2002-03-29

[21] 2,480,799
[13] A1
[51] Int.Cl. 7D06M 13/192 7C11D 3/02 7C11D 3/06 7D06M 15/19 7C11D 3/20 7D06M 13/207 7C11D 3/37
[25] EN
[54] FABRIC CARE COMPOSITION
[54] COMPOSITION DE TRAITEMENT DE TISSUS
[72] CARSWELL, ROBERT JOHN, GB
[72] COOPER, JAMES BERNARD, GB
[71] UNILEVER PLC, GB
[85] 2004-09-29
[86] 2003-03-28 (PCT/EP2003/003321)
[87] 2003-10-09 (WO2003/083204)
[30] GB (0207744.4) 2002-04-03

[21] 2,480,803
[13] A1
[51] Int.Cl. 7H04B 1/707
[25] EN
[54] SYSTEM AND METHOD FOR SELECTING SPREADING CODES BASED ON MULTIPATH DELAY PROFILE ESTIMATION FOR WIRELESS COMMUNICATIONS NETWORK
[54] SYSTEME ET PROCEDE PERMETTANT DE SELECTIONNER DES CODES D'ETALEMENT EN FONCTION D'UNE ESTIMATION DU PROFIL DU RETARD PAR PROPAGATION PAR TRAJETS MULTIPLES POUR DES EMETTEURS-RECEPTEURS SANS FIL DANS UN RESEAU DE COMMUNICATION
[72] STRUTT, GUENAEI, US
[72] ALAPURANEN, PERTTI, US
[71] MESHNETWORKS, INC., US
[85] 2004-09-28
[86] 2003-04-08 (PCT/US2003/010542)
[87] 2003-10-23 (WO2003/088506)
[30] US (10/117,179) 2002-04-08

[21] 2,480,804
[13] A1
[51] Int.Cl. 7G02B 7/02 7G02B 21/06
[25] EN
[54] MAGNETIC OPTICAL ELEMENT HOLDER AND MICROSCOPE ASSEMBLY INCLUDING SAME
[54] DISPOSITIF DE MAINTIEN MAGNETIQUE POUR ELEMENT OPTIQUE, ET ENSEMBLE MICROSCOPE POURVU D'UN TEL DISPOSITIF
[72] BONAVENTURA, RUSSELL, US
[71] LEICA MICROSYSTEMS INC., US
[85] 2004-09-29
[86] 2003-08-20 (PCT/US2003/026225)
[87] 2004-03-25 (WO2004/025329)
[30] US (10/244,354) 2002-09-16

[21] 2,480,805
[13] A1
[51] Int.Cl. 7F26B 13/10 7F26B 17/02
[25] EN
[54] DEVICE AND METHOD FOR COMPACTING A FIBER COMPOSITE
[54] DISPOSITIF ET PROCEDE DE CONSOLIDATION D'UN COMPOSITE FIBRE
[72] SUSS, PAUL, CH
[71] SOLIPAT AG, CH
[85] 2004-09-29
[86] 2003-03-28 (PCT/EP2003/003218)
[87] 2003-10-09 (WO2003/083394)
[30] EP (02405255.7) 2002-04-02

[21] 2,480,808
[13] A1
[51] Int.Cl. 7C22B 58/00
[25] EN
[54] PROCESS FOR RECOVERY OF GALLIUM
[54] PROCEDE DE RECUPERATION DE GALLIUM
[72] RAO, PACHA RAMACHANDRA, IN
[72] CHATTORAJ, INDRANIL, IN
[72] AGRAWAL, ARCHANA, IN
[72] KUMAR, PUVVADA GEORGE VIJAY, IN
[71] COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, IN
[85] 2004-09-28
[86] 2002-03-28 (PCT/IN2002/000079)
[87] 2003-10-09 (WO2003/083147)

Demandes PCT entrant en phase nationale

[21] **2,480,810**
[13] A1

[51] **Int.Cl. 7F01D 5/02 7A61C 1/05 7G01M 1/38**
[25] EN
[54] **METHOD FOR BALANCING THE ROTATING TURBINE ELEMENT OF A DENTAL HANDPIECE**
[54] **TECHNIQUE D'EQUILIBRAGE D'ELEMENTS ROTATIFS DE TURBINE SUR UN INSTRUMENT DENTAIRE**
[72] NOVAK, EUGENE J., US
[72] HE, LU, US
[71] DENTSPLY INTERNATIONAL, INC., US
[85] 2004-09-28
[86] 2003-03-28 (PCT/US2003/009583)
[87] 2003-10-09 (WO2003/083266)
[30] US (60/368,269) 2002-03-28

[21] **2,480,812**
[13] A1

[51] **Int.Cl. 7A61M 5/178**
[25] EN
[54] **IMPROVED INTRAVENOUS CATHETER ASSEMBLY**
[54] **ASSEMBLAGE DE CATHETER INTRA VEINEUX AMELIORE**
[72] AMISAR, SHAI, IL
[72] RADOMSKI, RONEN, IL
[72] FROMM, PAUL, IL
[71] FLEXICATH LTD., IL
[85] 2004-09-29
[86] 2003-03-27 (PCT/IL2003/000256)
[87] 2003-10-16 (WO2003/084428)
[30] IL (148994) 2002-04-04

[21] **2,480,814**
[13] A1

[51] **Int.Cl. 7A61K 31/66 7A61K 31/59**
[25] EN
[54] **METHOD FOR INHIBITING BONE RESORPTION WITH AN ALENDRONATE AND VITAMIN D FORMULATION**
[54] **PROCEDE D'INHIBITION DE RESORPTION OSSEUSE A L'AIDE D'UNE FORMULATION A BASE D'ALENDRONATE ET DE VITAMINE D**
[72] DAIFOTIS, ANASTASIA G., US
[72] MAZEL, SIDNEY, US
[72] YATES, JOHN, US
[71] MERCK & CO., INC., US
[85] 2004-09-29
[86] 2003-04-01 (PCT/US2003/009799)
[87] 2003-10-23 (WO2003/086415)
[30] US (60/370,529) 2002-04-05
[30] US (60/370,501) 2002-04-05
[30] US (60/370,336) 2002-04-05
[30] US (60/398,434) 2002-07-25

[21] **2,480,816**
[13] A1

[51] **Int.Cl. 7B60J 5/06**
[25] EN
[54] **POWERED SLIDING DEVICE FOR VEHICLE SIDING DOOR**
[54] **DISPOSITIF DE COULISSAGE MOTORISE DESTINE A UNE PORTIERE LATERALE DE VEHICULE**
[72] WAKATSUKI, SHOJI, JP
[72] YOKOMORI, KAZUHIRO, JP
[71] MITSUI KINZOKU KOGYO KABUSHIKI KAISHA, JP
[85] 2004-09-29
[86] 2003-03-31 (PCT/JP2003/004111)
[87] 2003-10-23 (WO2003/086796)
[30] JP (2002-097084) 2002-03-29

[21] **2,480,817**
[13] A1

[51] **Int.Cl. 7A61K 7/13**
[25] EN
[54] **COMPOSITION FOR THE OXIDATION DYEING OF HUMAN KERATINOUS FIBRES**
[54] **COMPOSITION DE COLORATION PAR OXYDATION POUR FIBRES DE KERATINE HUMAINE**
[72] RONDEAU, CHRISTINE, FR
[72] COTTARD, FRANCOIS, FR
[71] L'OREAL, FR
[85] 2004-09-29
[86] 2003-04-11 (PCT/EP2003/004697)
[87] 2003-10-16 (WO2003/084495)
[30] FR (0204525) 2002-04-11
[30] US (60/372,454) 2002-04-16

[21] **2,480,818**
[13] A1

[51] **Int.Cl. 7A61K 31/565 7A61P 9/00 7A61P 13/02 7A61P 15/02 7A61P 3/06 7A61P 39/06 7A61P 9/10 7A61P 19/10 7A61P 15/12 7A61P 9/14 7A61P 25/28 7A61P 5/30 7A61K 31/566 7A61K 31/567 7A61K 31/575**
[25] EN
[54] **USE OF CONJUGATED ESTROGENS IN COMBINATION WITH TRIMEGESTONE IN HORMONE REPLACEMENT THERAPY**
[54] **TRAITEMENT HORMONAL SUBSTITUTIF**
[72] PICKAR, JAMES HARRISON, US
[72] GRUBB, GARY SONDERMANN, US
[72] CONSTANTINE, GINGER DALE, US
[72] DEY, MICHAEL STEVEN, US
[71] WYETH, US
[85] 2004-09-30
[86] 2003-04-02 (PCT/US2003/010092)
[87] 2003-10-16 (WO2003/084521)
[30] US (60/369,632) 2002-04-03

[21] **2,480,820**
[13] A1

[51] **Int.Cl. 7C23C 14/00 7B05C 13/00 7B05C 21/00 7C23C 16/00 7B65H 1/00 7B05C 13/02 7B65G 1/133 7H01L 21/306 7C23C 14/32**
[25] EN
[54] **GRAVITY-FED IN-LINE CONTINUOUS PROCESSING SYSTEM AND METHOD**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT CONTINU EN LIGNE A ALIMENTATION PAR GRAVITE**
[72] PARENT, DONALD G., US
[72] PLAISTED, DEAN, US
[72] ASBAS, MICHAEL, US
[71] D2 IN-LINE SOLUTIONS, LLC, US
[85] 2004-09-29
[86] 2003-03-27 (PCT/US2003/009357)
[87] 2003-10-16 (WO2003/085156)
[30] US (60/368,818) 2002-03-29

PCT Applications Entering the National Phase

[21] 2,480,822
[13] A1
[51] Int.Cl. 7A01N 27/00
[25] EN
[54] **FLOWERING STIMULANT COMPOSITION USING NITROBENZENE**
[54] **COMPOSITION CONTENANT DU NITROBENZENE STIMULANT LA FLORAISON**
[72] THEENACHANDRAN, RATHINASAMY, IN
[71] DEVI PESTICIDES PRIVATE LIMITED, IN
[71] THEENACHANDRAN, RATHINASAMY, IN
[85] 2004-09-28
[86] 2003-04-03 (PCT/IN2003/000138)
[87] 2003-10-23 (WO2003/086049)
[30] IN (263/MAS/2002) 2002-04-10
[30] IN (480/MAS/2002) 2002-06-24

[21] 2,480,823
[13] A1
[51] Int.Cl. 7F16K 25/00 7F16K 31/44
[25] EN
[54] **ROTARY BARREL GATE VALVE**
[54] **CLAPET OBTURATEUR A CYLINDRE ROTATIF**
[72] ASBAS, MICHAEL, US
[72] PLAISTED, DEAN, US
[72] PARENT, DONALD G., US
[71] D2 IN-LINE SOLUTIONS, LLC, US
[85] 2004-09-29
[86] 2003-03-27 (PCT/US2003/009311)
[87] 2003-10-16 (WO2003/085301)
[30] US (60/368,818) 2002-03-29

[21] 2,480,825
[13] A1
[51] Int.Cl. 7D21H 17/69 7B41M 5/00 7D21H 19/38
[25] EN
[54] **COMPOSITION FOR SURFACE TREATMENT OF PAPER**
[54] **COMPOSITION POUR LE TRAITEMENT DE SURFACE DE PAPIER**
[72] SUNDBERG, KENNETH, FI
[72] MASON, GEOFF, GB
[72] KIMPIMAEKI, TOMI, FI
[71] RAISIO CHEMICALS LTD., FI
[85] 2004-09-29
[86] 2003-03-19 (PCT/FI2003/000209)
[87] 2003-09-25 (WO2003/078734)
[30] FI (20020521) 2002-03-19

[21] 2,480,827
[13] A1
[51] Int.Cl. 7G01N 33/497 7B60K 28/06 7A61B 5/18
[25] EN
[54] **APPARATUS AND METHOD FOR DETERMINING A PERSON'S SOBRIETY**
[54] **APPAREIL ET PROCEDE DE DETERMINATION DE LA SOBRIETE D'UNE PERSONNE**
[72] GOLLAR, ED, US
[71] OMEGAPOINT SYSTEMS, LLC, US
[85] 2004-09-29
[86] 2003-03-11 (PCT/US2003/007193)
[87] 2003-09-25 (WO2003/079009)
[30] US (10/097,460) 2002-03-14

[21] 2,480,828
[13] A1
[51] Int.Cl. 7F41A 21/30
[25] EN
[54] **GUN MUFFLER SYSTEM FOR LARGE CALIBER GUN**
[54] **SILENCIEUX DE CANON ET SYSTEME DE SUPPRESSION DU BRUIT POUR ARME A GROS CALIBRE**
[72] KAZYAKA, RAYMOND P., US
[72] KAZYAKA, RAYMOND J., US
[71] WRIGHT-MALTA CORPORATION, US
[85] 2004-09-29
[86] 2003-04-04 (PCT/US2003/010211)
[87] 2003-10-16 (WO2003/085351)
[30] US (10/116,287) 2002-04-04

[21] 2,480,830
[13] A1
[51] Int.Cl. 7A61F 7/00
[25] EN
[54] **PATIENT COMFORT APPARATUS AND SYSTEM**
[54] **SYSTEME ET DISPOSITIF POUR RECHAUFFER UN PATIENT**
[72] AUGUSTINE, SCOTT D., US
[72] ANDERSON, THOMAS PETER, US
[72] ARNOLD, RANDALL CHARLES, US
[71] ARIZANT HEALTHCARE INC., US
[85] 2004-09-29
[86] 2003-04-10 (PCT/US2003/011128)
[87] 2003-10-23 (WO2003/086500)
[30] US (60/371,314) 2002-04-10

[21] 2,480,832
[13] A1
[51] Int.Cl. 7C07D 235/00
[25] EN
[54] **NITRIC OXIDE DONORS, COMPOSITIONS AND METHODS OF USE**
[54] **DONNEURS DE MONOXYDE D'AZOTE, COMPOSITIONS ET PROCEDES D'UTILISATION, APPLICATIONS CORRESPONDANTES**
[72] GASTON, RICKY D., US
[72] WEY, SHIOW-JYI, US
[72] LIN, CHIA-EN, US
[72] RANATUNGA, RAMANI R., US
[72] GARVEY, DAVID S., US
[72] FANG, XINQIN, US
[72] WANG, WEIHENG, US
[72] RICHARDSON, STEWART K., US
[72] WANG, TIANSHENG, US
[71] NITROMED INC., US
[85] 2004-09-28
[86] 2003-04-07 (PCT/US2003/010562)
[87] 2003-10-23 (WO2003/086282)
[30] US (60/369,873) 2002-04-05

[21] 2,480,833
[13] A1
[51] Int.Cl. 7G01N 33/543 7G01N 33/538 7G01N 33/558 7G01N 33/58
[25] EN
[54] **SENSITIVE IMMUNOCHROMATOGRAPHIC ASSAY**
[54] **DOSAGE IMMUNOCHROMATOGRAPHIQUE SENSIBLE**
[72] FONG, WHALLEY K., CA
[71] RESPONSE BIOMEDICAL CORPORATION, CA
[85] 2004-09-29
[86] 2003-04-10 (PCT/CA2003/000539)
[87] 2003-10-23 (WO2003/087822)
[30] US (10/120,774) 2002-04-10
[30] US (10/162,138) 2002-06-03

Demandes PCT entrant en phase nationale

[21] **2,480,839**
[13] A1

[51] **Int.Cl. 7A61F 2/28**
[25] EN
[54] **BONE GRAFT SUBSTITUTE COMPOSITION**
[54] **COMPOSITION DE REMPLACEMENT POUR UNE GREFFE OSSEUSE**
[72] SMITH, TIMOTHY, US
[72] COLE, JANTZEN, US
[71] WRIGHT MEDICAL TECHNOLOGY, INC., US
[85] 2004-09-29
[86] 2003-03-28 (PCT/US2003/009715)
[87] 2003-10-09 (WO2003/082158)
[30] US (60/368,924) 2002-03-29

[21] **2,480,840**
[13] A1

[51] **Int.Cl. 7C08G 77/42 7C08F 261/04 7C08F 263/04**
[25] EN
[54] **ORGANOFUNCTIONAL SILICONE COPOLYMERS AND THE SAPONIFICATION PRODUCTS THEREOF**
[54] **POLYMERES ORGANOSILICIQUES ET LEURS PRODUITS DE SAPONIFICATION**
[72] STARK, KURT, DE
[72] SINGER, ROBERT, DE
[71] WACKER POLYMER SYSTEMS GMBH & CO. KG, DE
[85] 2004-09-29
[86] 2003-04-03 (PCT/EP2003/003488)
[87] 2003-10-16 (WO2003/085035)
[30] DE (102 15 962.9) 2002-04-11

[21] **2,480,842**
[13] A1

[51] **Int.Cl. 7A23C 9/152 7A23C 11/10 7A23L 1/304**
[25] EN
[54] **CALCIUM FORTIFIED BEVERAGES**
[54] **BOISSONS ENRICHIES EN CALCIUM**
[72] YANG, DAVID KEE, US
[72] HEISEY, MATTHEW THOMAS, US
[72] LUHADIYA, ASHOK PREMCHAND, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-09-29
[86] 2003-04-10 (PCT/US2003/011353)
[87] 2003-11-06 (WO2003/090551)
[30] US (10/133,053) 2002-04-26

[21] **2,480,844**
[13] A1

[51] **Int.Cl. 7C08L 53/00 7C08L 33/00**
[25] EN
[54] **POLYMER COMPOSITION AND USES THEREOF**
[54] **COMPOSITION POLYMERES ET UTILISATIONS DE CELLE-CI**
[72] KITANO, HAJIME, JP
[72] MAEDA, MIZUHO, JP
[72] SHACHI, KENJI, JP
[72] HIGASHIDA, NOBORU, JP
[72] WADA, KOICHI, JP
[71] KURARAY CO., LTD., JP
[85] 2004-09-29
[86] 2003-04-21 (PCT/JP2003/005045)
[87] 2003-11-06 (WO2003/091333)
[30] JP (2002-123091) 2002-04-24
[30] JP (2002-365765) 2002-12-17
[30] JP (2002-366756) 2002-12-18
[30] JP (2003-95632) 2003-03-31
[30] JP (2003-100547) 2003-04-03

[21] **2,480,846**
[13] A1

[51] **Int.Cl. 7H04B 1/69 7G01S 13/28**
[25] EN
[54] **TRANSCIEVER DEVICE**
[54] **DISPOSITIF EMETTEUR-RECEPTEUR**
[72] HOLZ, RAINER, DE
[72] KOSLAR, MANFRED, DE
[72] IANELLI, ZBIGNIEW, DE
[71] NANOTRON TECHNOLOGIES GMBH, DE
[85] 2004-09-29
[86] 2003-04-08 (PCT/EP2003/003617)
[87] 2003-11-06 (WO2003/092183)
[30] DE (102 15 798.7) 2002-04-10
[30] DE (102 52 626.5) 2002-11-11

[21] **2,480,847**
[13] A1

[51] **Int.Cl. 7H04L 1/00 7H04L 5/02 7H04L 27/26**
[25] EN
[54] **AN ADAPTIVE AIR INTERFACE WAVEFORM**
[54] **SIGNAL HERTZIEN ADAPTATIF**
[72] BEREZDIVIN, ROBERTO, US
[72] BREINIG, ROBERT J., US
[72] TOPP, ALLAN R., US
[72] SEIDEL, SCOTT Y., US
[71] RAYTHEON COMPANY, US
[85] 2004-09-29
[86] 2003-04-24 (PCT/US2003/013065)
[87] 2003-11-06 (WO2003/092212)
[30] US (60/375,855) 2002-04-25
[30] US (10/421,168) 2003-04-22

[21] **2,480,854**
[13] A1

[51] **Int.Cl. 7B81C 1/00 7C03B 19/02**
[25] EN
[54] **METHOD FOR PRODUCING A PRODUCT HAVING A STRUCTURED SURFACE**
[54] **PROCEDE DE PRODUCTION D'UN ARTICLE A SURFACE STRUCTUREE**
[72] BECK, FLORIAN, DE
[72] LEB, JUERGEN, DE
[72] MUND, DIETRICH, DE
[71] SCHOTT AG, DE
[85] 2004-09-29
[86] 2003-04-15 (PCT/EP2003/003873)
[87] 2003-10-23 (WO2003/086958)
[30] DE (202 05 830.1) 2002-04-15
[30] DE (102 22 958.9) 2002-05-23
[30] DE (102 22 964.3) 2002-05-23
[30] DE (102 22 609.1) 2002-05-23
[30] DE (102 52 787.3) 2002-11-13
[30] DE (103 01 559.0) 2003-01-16

[21] **2,480,856**
[13] A1

[51] **Int.Cl. 7C07C 233/05 7C07D 215/02 7C07D 235/02 7C07D 471/02 7C07D 495/02 7C07D 311/04 7C07D 401/04 7A61K 31/165 7A61K 31/34 7A61K 31/38 7A61K 31/415 7A61K 31/425 7A61K 31/44 7A61K 31/47 7C07D 277/62**
[25] EN
[54] **SUBSTITUTED ARYL AMIDES**
[54] **ARYLAMIDES SUBSTITUTEES**
[72] HAGMANN, WILLIAM K., US
[72] SHAH, SHIRENIK K., US
[72] LIN, LINUS S., US
[71] MERCK & CO., INC., US
[85] 2004-09-29
[86] 2003-04-01 (PCT/US2003/009800)
[87] 2003-10-23 (WO2003/087037)
[30] US (60/370,553) 2002-04-05

PCT Applications Entering the National Phase

[21] 2,480,861
[13] A1
[51] Int.Cl. 7B05D 3/14
[25] EN
[54] PROCESS AND DEVICE FOR CURING A COATING
[54] PROCEDE ET DISPOSITIF DE DURCISSEMENT D'UN REVETEMENT
[72] DETTRICH, KARL-HEINZ, DE
[72] ORTLIEB, KONRAD, DE
[72] WIELAND, DIETMAR, DE
[72] ROTH, DIETMAR, DE
[72] TOBISCH, WOLFGANG, DE
[71] DUERR SYSTEMS GMBH, DE
[85] 2004-09-29
[86] 2003-04-17 (PCT/EP2003/004018)
[87] 2003-10-30 (WO2003/089155)
[30] EP (02008255.8) 2002-04-19

[21] 2,480,862
[13] A1
[51] Int.Cl. 7B28C 5/36 7B01F 13/00
[25] EN
[54] PROCESS AND EQUIPMENT FOR PRODUCING CONCRETE PRODUCTS HAVING BLENDED COLORS
[54] PROCESSUS ET INSTALLATION DE PRODUCTION DE PRODUITS EN BETON A COULEURS MELANGEES
[72] BADER, JEFFREY C., US
[72] BOLLIS, GLENN CLARKE, US
[72] BAILEY, PAUL W., US
[72] LACROIX, DAVID MATTHEW, US
[71] ANCHOR WALL SYSTEMS, INC., US
[85] 2004-09-29
[86] 2003-04-18 (PCT/US2003/012055)
[87] 2003-10-30 (WO2003/089211)
[30] US (10/127,861) 2002-04-22

[21] 2,480,865
[13] A1
[51] Int.Cl. 7C22B 34/12 7C22B 1/00 7C01G 23/047 7C22B 3/08
[25] EN
[54] ACID BENEFICIATION OF ORE
[54] ENRICHIEMENT PAR L'ACIDE D'UN MINERAL
[72] KIRIT, TALATI, GB
[72] EARL, SMITH, US
[72] ROBINSON, MICHAEL, GB
[71] MILLENNIUM INORGANIC CHEMICALS INC., US
[85] 2004-09-29
[86] 2003-04-15 (PCT/US2003/012656)
[87] 2003-10-30 (WO2003/089674)
[30] US (10/126,241) 2002-04-19

[21] 2,480,867
[13] A1
[51] Int.Cl. 7G06F 1/00
[25] EN
[54] SYSTEM AND METHOD FOR DETECTING MALICIOUS CODE
[54] SYSTEME ET PROCEDE DE DETECTION D'ANTI-PROGRAMME
[72] MALIVANCHUK, TARAS, IL
[72] CARMONA, ITSHAK, IL
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-09-29
[86] 2003-04-10 (PCT/US2003/011246)
[87] 2003-10-30 (WO2003/090050)
[30] US (60/372,283) 2002-04-13
[30] US (60/372,473) 2002-04-15

[21] 2,480,870
[13] A1
[51] Int.Cl. 7B65D 81/34 7B65D 51/28 7A47J 36/28 7B65D 81/32
[25] EN
[54] AUTOTHERMIC PACKAGING
[54] EMBALLAGE AUTOTHERMIQUE
[72] GENESCA ROMEU, ISIDRO, ES
[71] GENESCA ROMEU, ISIDRO, ES
[85] 2004-09-29
[86] 2002-01-28 (PCT/ES2002/000036)
[87] 2003-08-07 (WO2003/064283)

[21] 2,480,873
[13] A1
[51] Int.Cl. 7A43B 11/00
[25] EN
[54] SHOE COMPRISING AUTOMATIC CLOSING SYSTEM
[54] CHAUSSURE MUNIE D'UNE FERMETURE AUTOMATIQUE
[72] MECA MARTINEZ, ANTONIO, ES
[72] RALUY, FRANCIS, ES
[71] MECA MARTINEZ, ANTONIO, ES
[71] RALUY, FRANCIS, ES
[85] 2004-09-29
[86] 2003-09-10 (PCT/ES2003/000456)
[87] 2004-05-06 (WO2004/037032)
[30] ES (11/200202590) 2002-10-28

[21] 2,480,874
[13] A1
[51] Int.Cl. 7G01N 27/416
[25] EN
[54] METHOD OF SIMULTANEOUS FRACTIONAL ANALYSIS OF PERACETIC ACID AND HYDROGEN PEROXIDE
[54] PROCEDE D'ANALYSE FRACTIONNELLE SIMULTANEE D'ACIDE PERACETIQUE ET DE PEROXYDE D'HYDROGENE
[72] AWAD, MOHAMED ISMAIL, JP
[72] OHSAKA, TAKEO, JP
[72] HARNOOD, TSOGT, JP
[71] RICOH KYOSAN INC., JP
[71] THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING, JP
[85] 2004-09-29
[86] 2003-04-03 (PCT/JP2003/004273)
[87] 2003-10-16 (WO2003/085393)
[30] JP (2002-102110) 2002-04-04

[21] 2,480,875
[13] A1
[51] Int.Cl. 7A61B 17/08
[25] EN
[54] COMPOSITE MATERIAL FOR WOUND REPAIR
[54] MATERIAU COMPOSITE FAVORISANT LA CICATRISATION D'UNE PLAIE
[72] BUTLER, CHARLES E., US
[71] BOARD OF REGENTS, THE UNIVERSITY OF TEXAS, US
[85] 2004-09-30
[86] 2003-04-01 (PCT/US2003/010289)
[87] 2003-10-16 (WO2003/084410)
[30] US (60/369,063) 2002-04-01

[21] 2,480,876
[13] A1
[51] Int.Cl. 7A61F 2/04 7A61F 2/06
[25] EN
[54] BODY LUMEN CLOSURE
[54] FERMETURE DE LUMIERE CORPORELLE
[72] THORNTON, SALLY C., US
[71] SCIMED LIFE SYSTEMS, INC., US
[85] 2004-09-30
[86] 2003-04-03 (PCT/US2003/010165)
[87] 2003-10-16 (WO2003/084442)
[30] US (10/115,552) 2002-04-03

Demandes PCT entrant en phase nationale

[21] 2,480,877
[13] A1

[51] Int.Cl. 7A61M 39/28 7F16K 7/06
7A61M 5/168 7A61F 5/44
[25] EN
[54] A VALVE ASSEMBLY AND
METHOD FOR CONTROLLING FLUID
FLOW THROUGH A TUBE
[54] DISPOSITIF DE VANNE ET
PROCEDE DE REGULATION DE
L'ECOULEMENT D'UN FLUIDE A
TRAVERS UN TUBE
[72] SCHIMALTZ, RONALD ANTHONY,
US
[71] SCHIMALTZ, RONALD ANTHONY,
US
[85] 2004-09-30
[86] 2003-02-27 (PCT/US2003/005932)
[87] 2003-10-16 (WO2003/084599)
[30] US (10/116,571) 2002-04-03

[21] 2,480,878
[13] A1

[51] Int.Cl. 7B01J 19/08
[25] EN
[54] METHOD AND APPARATUS FOR
INCREASING PERFORMANCE OF ION
WIND DEVICES
[54] PROCEDE ET APPAREIL POUR
AMELIORER LE RENDEMENT DE
DISPOSITIFS A VENT IONIQUE
[72] LAU, SHEK FAI, US
[72] TAYLOR, CHARLES E., US
[72] LEE, JIM L., US
[71] ZENION INDUSTRIES, INC., US
[85] 2004-09-30
[86] 2003-04-01 (PCT/US2003/009977)
[87] 2003-10-16 (WO2003/084658)
[30] US (60/369,554) 2002-04-01

[21] 2,480,879
[13] A1

[51] Int.Cl. 7A61K 31/439 7A61P 35/00
7C07D 221/22
[25] EN
[54] TYROSINE KINASE INHIBITORS
[54] INHIBITEURS DE TYROSINES
KINASES
[72] TROTTER, B. WESLEY, US
[72] NGUYEN, DIEM N., US
[72] WILLIAMS, THERESA M., US
[72] GRAHAM, SAMUEL L., US
[72] KIM, ANNETTE, US
[72] DINSMORE, CHRISTOPHER J., US
[72] STUMP, CRAIG A., US
[71] MERCK & CO., INC., US
[85] 2004-09-30
[86] 2003-04-08 (PCT/US2003/010737)
[87] 2003-10-23 (WO2003/086395)
[30] US (60/372,644) 2002-04-12

[21] 2,480,881
[13] A1

[51] Int.Cl. 7A61K 31/66
[25] EN
[54] PHARMACEUTICAL
COMPOSITIONS CONTAINING
WATER-SOLUBLE PRODRUGS OF
PROPOFOL AND METHODS OF
ADMINISTERING SAME
[54] COMPOSITIONS
PHARMACEUTIQUES CONTENANT
DES PROMEDICAMENTS
HYDROSOLUBLES A BASE DE
PROPOFOL ET PROCEDES
D'ADMINISTRATION ASSOCIES
[72] WINGARD, PEGGY, US
[72] BURAK, ERIC S., US
[72] VORNOV, JAMES J., US
[72] GIBIANSKI, EKATERINA, US
[71] GUILFORD PHARMACEUTICALS,
INC., US
[85] 2004-09-30
[86] 2003-04-08 (PCT/US2003/010540)
[87] 2003-10-23 (WO2003/086413)
[30] US (60/370,213) 2002-04-08
[30] US (60/370,245) 2002-04-08

[21] 2,480,882
[13] A1

[51] Int.Cl. 7A61K 33/14 7A61P 9/12
[25] EN
[54] LOW-DOSE POTASSIUM
SUPPLEMENTATION FOR THE
PREVENTION AND TREATMENT OF
HYPERTENSION
[54] APPORT COMPLEMENTAIRE EN
POTASSIUM A FAIBLE DOSE POUR LA
PREVENTION ET LE TRAITEMENT DE
L'HYPERTENSION
[72] BRASCHI, ALESSANDRO MARIA,
GB
[72] NAISMITH, DONALD JOHNSTONE,
GB
[71] BTG INTERNATIONAL LTD., GB
[85] 2004-09-30
[86] 2003-04-04 (PCT/GB2003/001512)
[87] 2003-10-23 (WO2003/086423)
[30] GB (0207939.0) 2002-04-05
[30] EP (02252469.8) 2002-04-05

[21] 2,480,884
[13] A1

[51] Int.Cl. 7A61F 2/44
[25] EN
[54] SURGICAL IMPLANT
[54] IMPLANT CHIRURGICAL
[72] STOLL, THIERRY, CH
[71] MATHYS MEDIZINALTECHNIK AG,
CH
[85] 2004-09-29
[86] 2003-01-16 (PCT/CH2003/000020)
[87] 2003-10-09 (WO2003/082160)
[30] DE (202 05 016.5) 2002-03-30

[21] 2,480,885
[13] A1

[51] Int.Cl. 7B66C 13/08 7E02F 3/36
[25] EN
[54] ARRANGEMENT AT A ROTATOR
[54] SYSTEME D'UN ROTATEUR
[72] HARR, JOAKIM, SE
[71] INDEXATOR AB, SE
[85] 2004-09-29
[86] 2003-04-01 (PCT/SE2003/000522)
[87] 2003-10-09 (WO2003/082725)
[30] SE (0200994-2) 2002-04-02

[21] 2,480,886
[13] A1

[51] Int.Cl. 7B31C 13/00
[25] EN
[54] METHOD AND APPARATUS FOR
MAKING CIGARETTE FILTERS WITH
A CENTRALLY LOCATED FLAVORED
ELEMENT
[54] PROCEDE ET APPAREIL DE
FABRICATION DE FILTRES DE
CIGARETTE COMPRENANT UN
ELEMENT AROMATISE AU CENTRE
DE CEUX-CI
[72] BELLAMAH, STEPHEN J., US
[72] CAMPBELL, STEVEN M., US
[72] LANIER, ROBERT C., JR., US
[71] PHILIP MORRIS PRODUCTS S.A., CH
[85] 2004-09-29
[86] 2003-03-31 (PCT/US2003/009648)
[87] 2003-10-09 (WO2003/082558)
[30] US (60/368,376) 2002-03-29
[30] US (10/397,275) 2003-03-27

PCT Applications Entering the National Phase

[21] 2,480,887
[13] A1
[51] Int.Cl. 7B65B 9/20
[25] EN
[54] TUBE PACK BAG MAKING
[54] TUBE D'EMBALLAGE POUR
FABRICATION DE SAC
[72] TUCKER, STEVEN KENNETH, US
[72] KOHL, GARRETT WILLIAM, US
[72] KNOERZER, ANTHONY ROBERT,
US
[72] GEHRING, JAY E., US
[71] FRITO-LAY NORTH AMERICA, INC.,
US
[85] 2004-09-29
[86] 2003-03-13 (PCT/US2003/007893)
[87] 2003-10-23 (WO2003/086869)
[30] US (10/117,400) 2002-04-05

[21] 2,480,888
[13] A1
[51] Int.Cl. 7C07D 233/54 7A61K 31/4164
[25] EN
[54] NEW ARYL IMIDAZOLES AND
RELATED COMPOUNDS AS CSA
RECEPTOR MODULATORS
[54] ARYL IMIDAZOLES ET
COMPOSES ASSOCIES,
MODULEURS DE RECEPTEUR CSA
[72] MITCHELL, SCOTT, US
[72] THURKAUF, ANDREW, US
[72] XIE, LINGHONG, US
[72] HAN, BINGSONG, US
[72] HE, XIAO SHU, US
[72] LUKE, GEORGE P., US
[72] MAYNARD, GEORGE, US
[72] ZHANG, SUOMING, US
[72] GAO, YANG, US
[72] ZHANG, LUYAN, US
[72] ZHAO, HE, US
[72] CHENARD, BERTRAND L., US
[71] NEUROGEN CORPORATION, US
[85] 2004-09-29
[86] 2003-03-28 (PCT/US2003/009938)
[87] 2003-10-09 (WO2003/082829)
[30] US (60/369,112) 2002-03-29
[30] US (60/392,145) 2002-06-26

[21] 2,480,890
[13] A1
[51] Int.Cl. 7C07D 401/12 7A61P 43/00
7C07D 471/04 7C07D 495/04 7A61P 1/04
7A61K 31/4439 7A61K 31/444
[25] EN
[54] 1-N-AMINOBENZIMIDAZOLE
DERIVATIVES
[54] DERIVES 1-N-
AMINOBENZIMIDAZOLE
[72] MORITA, HITOSHI, JP
[72] NAGASAWA, MASAOKI, JP
[72] NISHIOKA, HIROYASU, JP
[72] ASAMI, KAZUYASU, JP
[72] MIURA, NAOYOSHI, JP
[72] NAKAMURA, HIDEKI, JP
[71] ZERIA PHARMACEUTICAL CO.,
LTD., JP
[85] 2004-09-29
[86] 2003-03-28 (PCT/JP2003/003996)
[87] 2003-10-09 (WO2003/082854)
[30] JP (2002-096143) 2002-03-29

[21] 2,480,893
[13] A1
[51] Int.Cl. 7C11D 3/00 7C11D 7/18
7C11D 9/42 7C11D 7/54
[25] EN
[54] REMOVING STUBBORN MILDEW
STAIN
[54] ELIMINATION DE COLORATION
TENACE DE MOISSURE
[72] MAKANSI, MUNZER, US
[71] FIBER ENGINEERING, INC., US
[85] 2004-09-29
[86] 2003-03-28 (PCT/US2003/009641)
[87] 2003-10-16 (WO2003/085073)
[30] US (60/369,366) 2002-04-01

[21] 2,480,894
[13] A1
[51] Int.Cl. 7B01J 37/02 7C01B 5/00 7B01J
21/04 7B01J 37/10 7B01J 23/42
[25] EN
[54] PROCESS OF FORMING
PLATINUM COATING CATALYST
LAYER IN MOISTURE-GENERATING
REACTOR
[54] PROCEDE DE FORMATION D'UNE
COUCHE CATALYSANTE DE
RETEVEMENT DANS UN REACTEUR
GENERANT DE L'HUMIDITE
[72] MINAMI, YUKIO, JP
[72] KAWADA, KOJI, JP
[72] KITANO, MASAFUMI, JP
[72] MORIMOTO, AKIHIRO, JP
[72] IKEDA, NOBUKAZU, JP
[72] OHMI, TADAHIRO, JP
[71] FUJIKIN INCORPORATED, JP
[71] OHMI, TADAHIRO, JP
[85] 2004-09-29
[86] 2003-10-14 (PCT/JP2003/013146)
[87] 2004-04-29 (WO2004/035209)
[30] JP (2002-301423) 2002-10-16

[21] 2,480,897
[13] A1
[51] Int.Cl. 7G06F 15/16
[25] EN
[54] METHOD AND SYSTEM FOR
MOBILE IP HOME AGENT
REDUNDANCY
[54] PROCEDE ET SYSTEME POUR
REDONDANCE D'AGENTS
DOMESTIQUES A PROTOCOLE
INTERNET MOBILE
[72] SUDHIR, KUNNATH, US
[72] SHARMA, ABHISHEK, US
[72] ALEX, ARUN, US
[72] BHATIA, RAVIDEEP, US
[72] WARRIER, CHANDRA, US
[72] BORELLA, MICHAEL S., US
[71] UTSTARCOM INCORPORATED, US
[85] 2004-09-29
[86] 2003-03-25 (PCT/US2003/010107)
[87] 2003-10-16 (WO2003/085540)
[30] US (10/113,184) 2002-04-01

Demandes PCT entrant en phase nationale

[21] **2,480,898**
[13] A1
[51] **Int.Cl. 7A01N 41/10 7A01N 35/06 7A01N 57/20**
[25] EN
[54] **HERBICIDAL COMPOSITION**
[54] **COMPOSITION HERBICIDE**
[72] STOCK, DAVID, GB
[72] HALL, GAVIN JOHN, GB
[72] PIPER, CATHERINE JULIA, GB
[72] SUTTON, PETER BERNARD, GB
[71] SYNGENTA LIMITED, GB
[85] 2004-09-29
[86] 2003-06-04 (PCT/GB2003/002423)
[87] 2003-12-24 (WO2003/105588)
[30] GB (0213654.7) 2002-06-13

[21] **2,480,900**
[13] A1
[51] **Int.Cl. 7G06F 17/00**
[25] EN
[54] **SYSTEM AND METHOD FOR VIDEO-BASED ONLINE INTERVIEW TRAINING**
[54] **SYSTEME ET PROCEDE DE PREPARATION A DES ENTRETIENS VIDEO EN LIGNE**
[72] LIU, BEIZHAN, CA
[71] LIU, BEIZHAN, CA
[85] 2004-09-29
[86] 2003-09-19 (PCT/IB2003/004106)
[87] 2004-04-01 (WO2004/027639)
[30] US (60/411,711) 2002-09-19

[21] **2,480,901**
[13] A1
[51] **Int.Cl. 7C11C 3/00 7C07C 67/08 7C07C 69/533**
[25] EN
[54] **METHOD AND SYSTEM FOR THE ESTERIFICATION OF FATTY ACIDS**
[54] **PROCEDE ET INSTALLATION D'ESTERIFICATION D'ACIDES GRAS**
[72] PANNING, PETER, AT
[72] ERGUEN, NURIHAN, AT
[71] ENERGEA
UMWELTECHNOLOGIES GMBH, AT
[85] 2004-09-30
[86] 2003-04-07 (PCT/AT2003/000101)
[87] 2003-10-23 (WO2003/087278)
[30] AT (A 569/2002) 2002-04-12

[21] **2,480,902**
[13] A1
[51] **Int.Cl. 7B05B 15/04**
[25] EN
[54] **MASKING MATERIAL**
[54] **MATIERE DE MASQUAGE**
[72] ITOU, KUNINORI, JP
[72] OGAWA, MASANORI, JP
[71] NAGOYA OILCHEMICAL CO., LTD., JP
[85] 2004-09-30
[86] 2002-09-24 (PCT/JP2002/009815)
[87] 2003-10-16 (WO2003/084677)
[30] JP (PCT/JP02/03512) 2002-04-08

[21] **2,480,904**
[13] A1
[51] **Int.Cl. 7C07K 14/46 7A61L 17/00 7A61L 33/12 7A61L 15/32 7A61K 38/36 7C07K 14/745**
[25] EN
[54] **PROTHROMBIN ACTIVATING PROTEIN**
[54] **PROTEINE D'ACTIVATION DE LA PROTHROMBINE**
[72] MASCI, PAUL PANTALEONE, AU
[72] LAVIN, MARTIN, AU
[72] DE JERSEY, JOHN, AU
[71] THE UNIVERSITY OF QUEENSLAND, AU
[85] 2004-09-30
[86] 2003-04-03 (PCT/AU2003/000406)
[87] 2003-10-09 (WO2003/082914)
[30] AU (PS 1483) 2002-04-03
[30] AU (2003901033) 2003-03-07

[21] **2,480,905**
[13] A1
[51] **Int.Cl. 7A61B 10/00**
[25] EN
[54] **CELLULAR COLLECTION APPARATUS AND METHOD**
[54] **APPAREIL ET METHODE DE PRELEVEMENT DE CELLULES**
[72] RICHARDS, MICHAEL OWEN, US
[71] RICHARDS, MICHAEL OWEN, US
[85] 2004-09-29
[86] 2002-08-05 (PCT/US2002/024947)
[87] 2003-11-27 (WO2003/096904)
[30] US (10/122,963) 2002-04-11

[21] **2,480,912**
[13] A1
[51] **Int.Cl. 7D06M 16/00**
[25] EN
[54] **IMPROVEMENT OF STRENGTH AND ABRASION RESISTANCE OF DURABLE PRESS FINISHED CELLULOSIC MATERIALS**
[54] **AMELIORATION DE LA SOLIDITE ET DE LA RESISTANCE A L'ABRASION DES MATIERES CELLULOSIQUES AYANT SUBI UN APPRET D'INFROISSABILITE PERMANENT**
[72] XU, HUI, US
[72] SALMON, SONYA, US
[72] SHI, CAROLINE, US
[72] LIU, JIM, US
[71] NOVOZYMES NORTH AMERICA, INC., US
[85] 2004-09-29
[86] 2003-04-04 (PCT/US2003/010399)
[87] 2003-10-23 (WO2003/087464)
[30] US (60/370,301) 2002-04-05

[21] **2,480,916**
[13] A1
[51] **Int.Cl. 7B23B 41/12**
[25] EN
[54] **CUTTER TOOL FOR BORE LINERS**
[54] **OUTIL COUPANT POUR DES CHEMISES DE CYLINDRE**
[72] KAMPHUIS, DWAIN L., US
[72] KNOWLES, THOMAS W. II, US
[71] K-LINE INDUSTRIES, INC., US
[85] 2004-09-30
[86] 2003-03-26 (PCT/US2003/009367)
[87] 2003-10-16 (WO2003/084701)
[30] US (10/113,058) 2002-04-01

[21] **2,480,917**
[13] A1
[51] **Int.Cl. 7B26F 1/44**
[25] EN
[54] **COMPLIANT CUTTING DIE APPARATUS FOR CUTTING FUEL CELL MATERIAL LAYERS**
[54] **DISPOSITIF A MATRICE DE DECOUPE SOUPLE POUR LE DECOUPAGE DE COUCHES DE MATIERE DE PILES A COMBUSTIBLE**
[72] BEHYMER, LANCE E., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004267)
[87] 2003-10-16 (WO2003/084722)
[30] US (10/115,513) 2002-04-03

PCT Applications Entering the National Phase

[21] 2,480,919
[13] A1
[51] Int.Cl. 7H01M 8/10 7B65H 39/14
[25] EN
[54] LAMINATION APPARATUS AND METHODS
[54] PROCEDE ET APPAREIL DE STRATIFICATION
[72] HIRSCH, DONALD L., US
[72] RIPLEY, SCOTT A., US
[72] BADER, WILLIAM F., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004265)
[87] 2003-10-16 (WO2003/084748)
[30] US (10/115,523) 2002-04-03

[21] 2,480,921
[13] A1
[51] Int.Cl. 7B32B 35/00 7F16C 32/06
[25] EN
[54] METHOD AND APPARATUS FOR PEELING A THIN FILM FROM A LINER
[54] PROCEDE ET APPAREIL PERMETTANT DE DECOLLER UN FILM MINCE D'UN REVETEMENT
[72] HIRSCH, DONALD L., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-30
[86] 2003-01-30 (PCT/US2003/002769)
[87] 2003-10-16 (WO2003/084750)
[30] US (10/115,778) 2002-04-03

[21] 2,480,924
[13] A1
[51] Int.Cl. 7A47F 5/00
[25] EN
[54] MODULAR CANTILEVERED SHELVING ASSEMBLY AND METHOD
[54] ETAGERE MODULAIRE PORTE A FAUX ET METHODE DE MONTAGE
[72] SALTER, BOBBY L., US
[72] POTTER, MICHAEL D., US
[72] KELLY, FRANCIS ALOYSIUS, US
[72] WALTERS, PETER JOHN R. C., US
[72] KESSEL, STEVEN M., US
[72] MACHADO, PAUL J., CA
[72] HOSKER, BRUCE W., CA
[71] L & P PROPERTY MANAGEMENT COMPANY, US
[85] 2004-09-30
[86] 2003-04-16 (PCT/US2003/011698)
[87] 2003-10-30 (WO2003/088782)
[30] US (60/373,510) 2002-04-18

[21] 2,480,929
[13] A1
[51] Int.Cl. 7A61K 7/075
[25] EN
[54] SHAMPOO CONTAINING A CATIONIC POLYMER AND ANTI-DANDRUFF PARTICLES
[54] SHAMPOOING CONTENANT UN POLYMERE CATIONIQUE ET DES PARTICULES ANTIPELLICULAIRES
[72] WELLS, ROBERT LEE, US
[72] ROYCE, DOUGLAS ALLAN, US
[72] JOHNSON, ERIC SCOTT, US
[71] THE PROCTER & GAMBLE COMPANY, US
[85] 2004-09-30
[86] 2003-04-22 (PCT/US2003/012265)
[87] 2003-10-30 (WO2003/088940)
[30] US (60/374,345) 2002-04-22

[21] 2,480,934
[13] A1
[51] Int.Cl. 7G03B 21/32
[25] EN
[54] REAL TIME ANSWERPRINT TIMING SYSTEM AND METHOD
[54] PROCEDE ET SYSTEME DE SYNCHRONISATION DE COPIE D'ETALONNAGE EN TEMPS REEL
[72] RATTRAY, HAROLD L., US
[72] REYNOLDS, TIMOTHY G., US
[71] TECHNICOLOR, INC., US
[85] 2004-09-30
[86] 2003-04-01 (PCT/US2003/010119)
[87] 2003-10-16 (WO2003/085452)
[30] US (10/115,657) 2002-04-03

[21] 2,480,937
[13] A1
[51] Int.Cl. 7B65G 47/14 7B65G 51/02 7A01C 7/04 7B07C 5/36
[25] EN
[54] AUTOMATED PICKING, WEIGHING AND SORTING SYSTEM FOR PARTICULATE MATTER
[54] SYSTEME AUTOMATISE DE PRELEVEMENT, DE PESAGE ET DE TRIAGE D'UNE MATIERE PARTICULAIRE
[72] DEPPERMAN, KEVIN L., US
[71] MONSANTO TECHNOLOGY LLC, US
[85] 2004-09-30
[86] 2003-04-02 (PCT/US2003/010186)
[87] 2003-10-16 (WO2003/084847)
[30] US (60/370,018) 2002-04-04

[21] 2,480,938
[13] A1
[51] Int.Cl. 7B65H 35/08 7B65H 29/24
[25] EN
[54] ANGLED PRODUCT TRANSFER CONVEYOR
[54] CONVOYEUR COUDE DE TRANSFERT DE PRODUIT
[72] RIPLEY, SCOTT A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004269)
[87] 2003-10-16 (WO2003/084848)
[30] US (10/116,323) 2002-04-03

[21] 2,480,939
[13] A1
[51] Int.Cl. 7H01M 8/00
[25] EN
[54] FIXTURE PALLET APPARATUS FOR AUTOMATED ASSEMBLY OF FUEL CELL MATERIAL LAYERS
[54] APPAREIL A PALETTE DE MONTAGE POUR ENSEMBLE AUTOMATISE DE COUCHES DE MATERIAU D'UNE PILE A COMBUSTIBLE
[72] MLINAR, JOHN R., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004209)
[87] 2003-10-16 (WO2003/085762)
[30] US (10/115,733) 2002-04-03

Demandes PCT entrant en phase nationale

[21] 2,480,940
[13] A1

[51] Int.Cl. 7C07D 498/04 7C07D 221/00
7C07D 223/00 7C07D 243/00 7C07D 267/
00 7C07D 281/00 7A61P 35/00 7C07D 471/
04 7C07D 513/04 7A61P 5/24 7A61K 31/55
[25] EN
[54] **NON-STEROIDAL
PROGESTERONE RECEPTOR
MODULATORS**
[54] **MODULATEURS DE RECEPTEUR
DE PROGESTERONE NON STEROIDES**
[72] LUCAS, HANS, NL
[72] HERMKENS, PEDRO HAROLD HAN,
NL
[72] DOLS, PAUL PETER MARIE
ANTONIUS, NL
[72] REWINKEL, JOHANNES
BERNARDUS MARIA, NL
[72] FOLMER, BRIGITTE JOHANNA
BERNITA, NL
[71] AKZO NOBEL COATINGS
INTERNATIONAL B.V., NL
[85] 2004-09-30
[86] 2003-04-01 (PCT/EP2003/050085)
[87] 2003-10-16 (WO2003/084963)
[30] EP (02076350.4) 2002-04-04

[21] 2,480,945
[13] A1

[51] Int.Cl. 7H01M 8/00
[25] EN
[54] **APPARATUS AND METHOD FOR
SINGULATING POROUS FUEL CELL
LAYERS USING ADHESIVE TAPE PICK
HEAD**
[54] **APPAREIL ET PROCEDE
D'INDIVIDUALISATION DE COUCHES
POREUSES PILES A COMBUSTIBLE A
L'AIDE D'UNE TETE DE
PRELEVEMENT DE RUBAN ADHESIF**
[72] MLINAR, JOHN R., US
[72] SCHUKAR, GARY W., US
[72] EATON, WARREN D., US
[71] 3M INNOVATIVE PROPERTIES
COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004271)
[87] 2003-10-16 (WO2003/085763)
[30] US (10/115,556) 2002-04-03

[21] 2,480,946
[13] A1

[51] Int.Cl. 7G08B 13/14
[25] EN
[54] **INTEGRATED ELECTRONIC
ARTICLE SURVEILLANCE (EAS) AND
POINT OF SALE (POS) SYSTEM AND
METHOD**
[54] **SYSTEME ET PROCEDE
ELECTRONIQUES DE
SURVEILLANCE D'ARTICLES (EAS)
ET DE POINT DE VENTE (PDV)
INTEGRES**
[72] CLARK, JOHN J., US
[72] FALLIN, DAVID B., US
[72] TRIBBEY, SCOTT A., US
[72] LYNCH, ROBERT K., US
[71] SENSORMATIC ELECTRONICS
CORPORATION, US
[85] 2004-09-29
[86] 2003-10-31 (PCT/US2003/034692)
[87] 2004-09-10 (WO2004/077372)
[30] US (60/449,481) 2003-02-21

[21] 2,480,947
[13] A1

[51] Int.Cl. 7A22C 18/00
[25] EN
[54] **RETAINER FOR POULTRY
HOCKS**
[54] **DISPOSITIF DE RETENUE POUR
PATTES ET PIEDS DE VOLAILLE**
[72] VOLK, DANIEL J., US
[71] VOLK ENTERPRISES, INC., US
[85] 2004-09-30
[86] 2003-03-26 (PCT/US2003/009026)
[87] 2003-10-16 (WO2003/084336)
[30] US (10/114,234) 2002-04-02

[21] 2,480,948
[13] A1

[51] Int.Cl. 7D21F 1/54
[25] EN
[54] **FORMING BOARD FOR
PAPERMAKING MACHINE WITH
ADJUSTABLE BLADES**
[54] **MARBRE POUR MACHINE A
PAPIER A COUTEAUX REGLABLES**
[72] SHERRILL, GUY BRYAN, US
[71] WEAVERX CORPORATION, US
[85] 2004-09-30
[86] 2003-04-02 (PCT/US2003/009967)
[87] 2003-10-16 (WO2003/085194)
[30] US (10/114,881) 2002-04-02

[21] 2,480,949
[13] A1

[51] Int.Cl. 7C09K 7/06 7C09K 3/00
7E21B 43/26
[25] EN
[54] **VISCOUS OLEAGINOUS FLUIDS
AND METHODS OF DRILLING AND
SERVICING WELLS THEREWITH**
[54] **FLUIDES OLEAGINEUX
VISQUEUX ET PROCEDES DE
FORAGE ET DE D'ENTRETIEN DE
PUITS**
[72] DOBSON, JAMES W., JR., US
[72] ROCK, RONALD LEE, US
[71] TEXAS UNITED CHEMICAL
COMPANY, LLC., US
[85] 2004-09-30
[86] 2003-04-09 (PCT/US2003/010845)
[87] 2003-10-30 (WO2003/089541)
[30] US (60/372,954) 2002-04-16

[21] 2,480,950
[13] A1

[51] Int.Cl. 7H01M 8/00
[25] EN
[54] **APPARATUS AND METHOD FOR
AUTOMATICALLY STACKING FUEL
CELL MATERIAL LAYERS**
[54] **APPAREIL ET PROCEDE
D'EMPLAGE AUTOMATIQUE DE
COUCHES DE MATERIAU PILE A
COMBUSTIBLE**
[72] MLINAR, JOHN R., US
[72] SCHUKAR, GARY W., US
[71] 3M INNOVATIVE PROPERTIES
COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004275)
[87] 2003-10-16 (WO2003/085764)
[30] US (10/115,516) 2002-04-03

PCT Applications Entering the National Phase

[21] 2,480,951
[13] A1

[51] Int.Cl. 7G06F 17/30
[25] EN
[54] USING NEURAL NETWORKS FOR DATA MINING
[54] UTILISATION DE RESEAUX NEURONAUX POUR EXPLORER DES DONNEES
[72] GAROFALO, CHARLES EDWARD, US
[72] YANG, QIAN, US
[72] GUPTA, YOGESH, US
[72] WILSON, KIRK, US
[72] CASS, RONALD, US
[72] SEDUKHIN, IGOR, US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-09-30
[86] 2003-04-18 (PCT/US2003/011983)
[87] 2003-10-30 (WO2003/090122)
[30] US (60/374,064) 2002-04-19
[30] US (60/374,020) 2002-04-19
[30] US (60/374,024) 2002-04-19
[30] US (60/374,041) 2002-04-19
[30] US (60/373,977) 2002-04-19
[30] US (60/373,780) 2002-04-19

[21] 2,480,952
[13] A1

[51] Int.Cl. 7F16L 39/00 7F16L 39/04 7F16J 15/26 7F16J 15/28
[25] EN
[54] ROTARY JOINTS
[54] JOINTS ROTATIFS
[72] REIFSCHNEIDER, MARK, US
[72] LIPPERT, RICHARD, US
[71] S.D. WARREN SERVICES COMPANY, US
[85] 2004-09-30
[86] 2003-03-17 (PCT/US2003/008168)
[87] 2003-10-30 (WO2003/089832)
[30] US (10/125,982) 2002-04-19

[21] 2,480,954
[13] A1

[51] Int.Cl. 7G06T 1/00
[25] EN
[54] VIEWING MULTI-DIMENSIONAL DATA THROUGH HIERARCHICAL VISUALIZATION
[54] VISUALISATION HIERARCHIQUE DE DONNEES
MULTIDIMENSIONNELLES
[72] DUAN, BAOFU, US
[72] PAO, YOH-HAN, US
[72] MENG, ZIHUO, US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-09-30
[86] 2003-04-15 (PCT/US2003/011828)
[87] 2003-10-30 (WO2003/090167)
[30] US (60/373,780) 2002-04-19
[30] US (60/373,977) 2002-04-19
[30] US (60/374,020) 2002-04-19
[30] US (60/374,024) 2002-04-19
[30] US (60/374,041) 2002-04-19
[30] US (60/374,064) 2002-04-19
[30] US (10/402,519) 2003-03-28

[21] 2,480,955
[13] A1

[51] Int.Cl. 7G06F 11/34
[25] EN
[54] SYSTEM AND METHOD FOR MONITORING A COMPUTER APPLICATION
[54] SYSTEME ET PROCEDE DE SURVEILLANCE D'UN ORDINATEUR
[72] KHOT, PRAKASH, US
[72] DEVINCENTIS, SILVIO, US
[72] JODHAPURKAR, RAJENDRA, US
[72] SHANKARANARAYANAN, KARTIK, US
[72] DOSHI, RUTVIK, US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-09-30
[86] 2003-04-18 (PCT/US2003/012204)
[87] 2003-10-30 (WO2003/090085)
[30] US (60/373,959) 2002-04-19

[21] 2,480,957
[13] A1

[51] Int.Cl. 7A47F 1/04
[25] EN
[54] DEPTH AND WIDTH ADJUSTABLE DISPLAY TRACK UNIT WITH REMOVABLE PARTITIONS
[54] UNITE DE RAIL DE PRESENTATION A CLOISONS AMOVIBLES REGLABLE EN HAUTEUR ET EN LARGEUR
[72] MENZ, ALBERT, US
[72] HANRETTY, PETER, US
[72] JAY, RICHARD, US
[72] ILLERS, MARTY, US
[71] DISPLAY TECHNOLOGIES, LLC, US
[85] 2004-09-30
[86] 2003-03-28 (PCT/US2003/009690)
[87] 2003-10-16 (WO2003/084370)
[30] US (10/112,659) 2002-03-30
[30] US (10/143,844) 2002-05-14

[21] 2,480,960
[13] A1

[51] Int.Cl. 7H01M 8/00
[25] EN
[54] MANIFOLD FOR A FUEL CELL SYSTEM
[54] COLLECTEUR D'UN SYSTEME DE PILE A COMBUSTIBLE
[72] BAZZARELLA, RICARDO, CA
[72] CARGNELLI, JOSEPH, CA
[72] YE, JIANMING, CA
[71] HYDROGENICS CORPORATION, CA
[85] 2004-09-30
[86] 2003-04-11 (PCT/CA2003/000545)
[87] 2003-10-30 (WO2003/090300)
[30] US (10/122,137) 2002-04-15

Demandes PCT entrant en phase nationale

[21] **2,480,964**
[13] A1

[51] **Int.Cl. 7H04L 9/00 7H04N 7/16**
[25] EN
[54] **CONTENT REPLACEMENT BY PID MAPPING**
[54] **REMPLACEMENT DE CONTENU PAR MAPPAGE PID**
[72] GARRETT, JON D., US
[72] PEDLOW, LEO M., JR., US
[72] CANDELORE, BRANT L., US
[71] SONY ELECTRONICS INC., US
[85] 2004-09-30
[86] 2003-04-07 (PCT/US2003/010641)
[87] 2003-10-30 (WO2003/090401)
[30] US (60/372,870) 2002-04-16
[30] US (60/409,675) 2002-09-09
[30] US (PCT/US02/40050) 2002-12-13
[30] US (PCT/US02/40054) 2002-12-13
[30] US (PCT/US02/40051) 2002-12-13
[30] US (PCT/US02/39958) 2002-12-13
[30] US (PCT/US02/40045) 2002-12-13
[30] US (10/319,066) 2002-12-13

[21] **2,480,967**
[13] A1

[51] **Int.Cl. 7H01M 8/10**
[25] EN
[54] **APPARATUS AND METHOD FOR SEPARATING A FUEL CELL ASSEMBLY FROM A BONDING FIXTURE**
[54] **APPAREIL ET PROCEDE DE SEPARATION D'UN ENSEMBLE PILE A COMBUSTIBLE D'UN BATI DE LIAISON**
[72] MLINAR, JOHN R., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-09-30
[86] 2003-02-11 (PCT/US2003/004276)
[87] 2003-10-16 (WO2003/085770)
[30] US (10/115,731) 2002-04-03

[21] **2,480,970**
[13] A1

[51] **Int.Cl. 7A61B 5/00 7A61B 5/07 7A61B 5/107**
[25] EN
[54] **METHOD AND SYSTEM FOR OPTICALLY MEASURING SWELLING OF THE NOSE**
[54] **PROCEDE ET DISPOSITIF POUR MESURER OPTIQUEMENT UN GONFLEMENT DU NEZ**
[72] OEHMICHEN, UWE, DE
[72] HUTTENBRINK, KARL-BERND, DE
[72] WUSTENBERG, GUNTER EIKE, DE
[72] SCHLEICHER, ECKHARD, DE
[72] HAMPEL, UWE, DE
[71] TECHNISCHE UNIVERSITAT DRESDEN, DE
[85] 2004-10-01
[86] 2003-04-01 (PCT/DE2003/001146)
[87] 2003-10-09 (WO2003/082089)
[30] DE (102 15 212.8) 2002-04-02

[21] **2,480,971**
[13] A1

[51] **Int.Cl. 7H04L 25/06 7H04L 1/00**
[25] EN
[54] **OPTIMUM THRESHOLD USING FORWARD ERROR CORRECTION INFORMATION**
[54] **SEUIL OPTIMAL UTILISANT DES INFORMATIONS DE CORRECTION D'ERREURS SANS VOIE DE RETOUR**
[72] MACCHI, MAURO, IT
[72] GRANDI, EMANUELA, IT
[71] CISCO TECHNOLOGY, INC., US
[85] 2004-09-30
[86] 2003-03-12 (PCT/US2003/007445)
[87] 2003-10-30 (WO2003/090421)
[30] US (10/124,656) 2002-04-16

[21] **2,480,972**
[13] A1

[51] **Int.Cl. 7A61M 5/178**
[25] EN
[54] **DEVICE FOR PREPARING A MEDICINAL LIQUID AND METHOD FOR PRESERVING A SOLUTION OF MEDICAMENT FOR INJECTION**
[54] **DISPOSITIF DE PREPARATION D'UN LIQUIDE MEDICINAL, ET METHODE POUR PRESERVER UNE SOLUTION MEDICAMENTEUSE A INJECTER**
[72] MOIR, ANDREW, CH
[71] ARES TRADING S.A., CH
[85] 2004-09-30
[86] 2003-03-13 (PCT/CH2003/000167)
[87] 2003-11-06 (WO2003/090822)
[30] EP (02405338.1) 2002-04-24

[21] **2,480,973**
[13] A1

[51] **Int.Cl. 7H01M 8/02**
[25] EN
[54] **SEPARATOR FOR FUEL CELL**
[54] **SEPARATEUR DESTINE A UNE PILE A COMBUSTIBLE**
[72] OKONOGI, DAISUKE, JP
[72] KIMURA, MIKIHICO, JP
[72] NISHIYAMA, TADASHI, JP
[72] KAWACHI, SHINYA, JP
[72] ANDOU, KEISUKE, JP
[71] HONDA GIKEN KOGYO KABUSHIKI KAISHA, JP
[85] 2004-09-30
[86] 2003-04-22 (PCT/JP2003/005095)
[87] 2003-11-06 (WO2003/092104)
[30] JP (2002-127385) 2002-04-26

[21] **2,480,977**
[13] A1

[51] **Int.Cl. 7H04L 9/32**
[25] EN
[54] **SYSTEM AND METHOD FOR SUBSCRIPTION BROADCAST MEDIUM DELIVERED OVER A BROADBAND NETWORK**
[54] **SYSTEME ET PROCEDE POUR SUPPORT DE DIFFUSION PAR ABONNEMENT FOURNIS SUR UN RESEAU A LARGE BANDE**
[72] CHLADEK, JAMES, US
[71] CHLADEK, JAMES, US
[85] 2004-09-30
[86] 2003-04-02 (PCT/US2003/010016)
[87] 2003-10-16 (WO2003/085883)
[30] US (60/369,302) 2002-04-02

[21] **2,480,980**
[13] A1

[51] **Int.Cl. 7H04L 12/24 7H04M 3/36 7G06F 9/46**
[25] EN
[54] **METHOD AND SYSTEM FOR BUDGETING RESOURCES DEDICATED TO PROCESSING NON-VOICE DATA TRAFFIC**
[54] **PROCEDE ET SYSTEME DE BUDGETISATION DE RESSOURCES RESERVES AU TRAITEMENT DU TRAFIC DES DONNEES NON VOCALES**
[72] LAZARUS, DAVID B., US
[72] RESUTA, DAVID P., US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2004-09-30
[86] 2003-04-03 (PCT/US2003/010274)
[87] 2003-10-16 (WO2003/085890)
[30] US (10/115,634) 2002-04-04

PCT Applications Entering the National Phase

[21] 2,480,986
[13] A1
[51] Int.Cl. 7C12Q 1/02 7C12Q 1/68
[25] EN
[54] **PROCESS CONTROL BASED ON MICROBIOLOGICAL ACTIVITY**
[54] **CONTROLE DE PROCESSUS BASE SUR L'ACTIVITE BIOLOGIQUE**
[72] MONTIJN, ROY CHRISTIAAN, NL
[72] SCHUREN, FRANK HENRI JOHAN, NL
[71] NEDERLANDSE ORGANISATIE VOOR TOEGEPASTNATUURWETENSCHAPPEL JK ONDERZOEK TN O, NL
[85] 2004-09-30
[86] 2003-04-08 (PCT/NL2003/000264)
[87] 2003-10-23 (WO2003/087397)
[30] NL (1020415) 2002-04-17

[21] 2,480,987
[13] A1
[51] Int.Cl. 7A61K 31/05 7A61P 9/10 7A61P 25/16 7A61K 31/222 7A61K 31/23 7A61K 31/231 7A61K 31/232 7C07C 69/28 7A61P 25/28 7C07C 69/30 7A61K 31/7048
[25] EN
[54] **NATURAL PHENOLIC PRODUCTS AND DERIVATIVES THEREOF FOR PROTECTION AGAINST NEURODEGENERATIVE DISEASES**
[54] **PRODUITS PHENOLIQUES NATURELS ET LEURS DERIVES PERMETTANT D'OBTENIR UNE PROTECTION CONTRE LES MALADIES NEURODEGENERATIVES**
[72] BOZA PUERTA, JULIO, ES
[72] LOPEZ-HUERTAS LEON, EDUARDO, ES
[72] MORALES SANCHEZ, JUAN-CARLOS, ES
[72] JIMENEZ LOPEZ, JESUS, ES
[72] GEERLINGS, ARJAN, ES
[71] PULEVA BIOTECH, S.A., ES
[85] 2004-10-01
[86] 2002-04-03 (PCT/EP2002/003675)
[87] 2003-10-09 (WO2003/082259)

[21] 2,480,988
[13] A1
[51] Int.Cl. 7F03B 13/08 7F03B 13/10
[25] EN
[54] **TURBINE WITH A DOWNSTREAM TUBE**
[54] **TURBINE COMPORTANT UN TUYAU CONNECTE EN AVAL**
[72] NICHITAWITZ, ALOIS, AT
[71] VA TECH HYDRO GMBH & CO, AT
[85] 2004-09-30
[86] 2003-03-18 (PCT/EP2003/002777)
[87] 2003-10-16 (WO2003/085255)
[30] AT (A 549/2002) 2002-04-10

[21] 2,480,990
[13] A1
[51] Int.Cl. 7C12Q 1/68 7C12M 1/34
[25] EN
[54] **METHODS AND DEVICES FOR PERFORMING CHEMICAL REACTIONS ON A SOLID SUPPORT**
[54] **TECHNIQUES ET DISPOSITIFS PERMETTANT DE REALISER DES REACTIONS CHIMIQUES SUR UN SUPPORT SOLIDE**
[72] HEANEY, PAUL, US
[72] WORL, RALF, US
[72] MACZUSZENKO, ANDRZEJ, CA
[72] BRUCE, PHILLIP, III, US
[72] WALKER, SHEILA A., US
[72] GRISWOLD, CHARLES, US
[72] OPALSKY, DAVID, US
[72] LIN, CHAO, US
[71] SEQUENOM, INC., US
[85] 2004-09-30
[86] 2003-04-11 (PCT/US2003/011384)
[87] 2003-10-23 (WO2003/087410)
[30] US (60/372,711) 2002-04-11
[30] US (60/457,847) 2003-03-24

[21] 2,480,993
[13] A1
[51] Int.Cl. 7A61F 15/00 7A61F 13/15
[25] EN
[54] **PACKAGING MATERIAL SHEET WITH AT LEAST ONE LINE OF WEAKNESS, AND PACKAGING MATERIAL**
[54] **FEUILLE DE MATERIAU D'EMBALLAGE COMPORTANT AU MOINS UNE LIGNE DE RUPTURE, ET MATERIAU D'EMBALLAGE ASSOCIE**
[72] SCHOELLING, HANS-WERNER, DE
[72] HULL, RAYMOND J., US
[72] JANSSEN, WILLIAM, DE
[71] JOHNSON & JOHNSON GMBH, DE
[85] 2004-09-30
[86] 2003-04-01 (PCT/EP2003/003396)
[87] 2003-10-09 (WO2003/082174)
[30] DE (102 14 579.2) 2002-04-02

[21] 2,480,994
[13] A1
[51] Int.Cl. 7B41M 3/00 7G06F 17/00
[25] EN
[54] **METHODS AND APPARATUS FOR UNIQUELY IDENTIFYING A LARGE NUMBER OF FILM PRINTS**
[54] **PROCEDES ET APPAREIL D'IDENTIFICATION INDIVIDUELLE D'UN GRAND NOMBRE D'IMPRESSIONS DE FILMS**
[72] ODGERS, CHRIS R., US
[72] BELL, ALAN, US
[71] TIME WARNER ENTERTAINMENT CO., L.P., US
[85] 2004-09-30
[86] 2003-03-31 (PCT/US2003/009530)
[87] 2003-10-16 (WO2003/085952)
[30] US (10/115,335) 2002-04-02
[30] US (10/270,922) 2002-10-15

Demandes PCT entrant en phase nationale

[21] **2,480,999**
[13] A1

[51] **Int.Cl. 7A46B 11/00**
[25] EN
[54] **CLEANING APPARATUS AND METHOD FOR USING THE SAME**
[54] **DISPOSITIF DE NETTOYAGE ET METHODE D'UTILISATION DE CE DISPOSITIF**
[72] LOVE, MICHAEL DAVID, US
[72] NEIMAN, DIANE, US
[72] NGUYEN, LAMSON, US
[72] SPITZER, LEONARD, US
[72] STUDER, JOHN EUGENE, US
[72] ALDEN, TOR, US
[72] ASHLEY, CHARLES, US
[72] THOMAS, ALAN JAMES, US
[72] BELANSKY, CAROL ANN, US
[72] CORKHILL, IAN JAMES, US
[72] WELLER, JEANNE MARIE, US
[72] DIBNAH, CARL, GB
[72] FERRI, LINO, US
[71] RECKITT BENCKISER (UK) LIMITED, GB
[85] 2004-09-30
[86] 2003-04-03 (PCT/GB2003/001449)
[87] 2003-10-09 (WO2003/082048)
[30] GB (0207710.5) 2002-04-03
[30] GB (0223509.1) 2002-10-10

[21] **2,481,000**
[13] A1

[51] **Int.Cl. 7H04N 5/00 7H04N 7/24**
[25] EN
[54] **METHOD AND APPARATUS FOR DISPLAYING GRAPHICS ON AN AUXILIARY DISPLAY DEVICE USING LOW LEVEL GRAPHICS DRIVERS**
[54] **PROCEDE ET APPAREIL DE PRESENTATION DE GRAPHIQUES SUR UN AFFICHEUR AUXILIAIRE A L'AIDE DE PILOTES GRAPHIQUES DE BAS NIVEAU**
[72] FALVO, BARRY P., US
[72] GOFFIN, GLEN P., II, US
[72] ROSENBERGER, ANIELA M., US
[71] GENERAL INSTRUMENT CORPORATION, US
[85] 2004-09-30
[86] 2003-03-14 (PCT/US2003/008124)
[87] 2003-10-16 (WO2003/085960)
[30] US (10/115,633) 2002-04-04

[21] **2,481,001**
[13] A1

[51] **Int.Cl. 7D06F 39/00 7D06F 39/08**
[25] EN
[54] **METHOD FOR CONTROLLING THE PROGRAM OF A WASHING MACHINE AND WASHING MACHINE USING SUCH METHOD**
[54] **PROCEDE DE GESTION DE PROGRAMME POUR MACHINE A LAVER ET MACHINE A LAVER DONT LE FONCTIONNEMENT EST REGI PAR CE PROCEDE**
[72] PAGANINI, RAFFAELE, IT
[72] PETRIGLIANO, ROCCO, IT
[72] BELLINETTO, ENRICO, IT
[71] WHIRLPOOL CORPORATION, US
[85] 2004-09-30
[86] 2003-03-20 (PCT/EP2003/002930)
[87] 2003-10-09 (WO2003/083200)
[30] EP (02007275.7) 2002-04-02

[21] **2,481,003**
[13] A1

[51] **Int.Cl. 7E21B 44/00 7G06T 7/00**
[25] EN
[54] **METHOD OF LOCALIZING A HOLE DRILLED WITH A ROCK DRILLING MACHINE**
[54] **PROCEDE DE LOCALISATION D'UN TROU FORE AVEC UNE MACHINE DE FORAGE DE ROCHES**
[72] PLANESKOG, BERTIL, SE
[72] GUSTAVSSON, HANS, SE
[71] ATLAS COPCO ROCK DRILLS AB, SE
[85] 2004-09-30
[86] 2003-03-14 (PCT/SE2003/000426)
[87] 2003-10-16 (WO2003/085233)
[30] SE (0201014-8) 2002-04-04

[21] **2,481,005**
[13] A1

[51] **Int.Cl. 7A61K 31/40 7A61K 41/00 7A61P 35/00**
[25] EN
[54] **COMBINED THERAPY AGAINST TUMORS COMPRISING SUBSTITUTED ACRYLOYL DISTAMYCIN DERIVATIVES AND RADIOTHERAPY**
[54] **THERAPIE COMBINEE CONTRE DES TUMEURS CONTENANT DES DERIVES SUBSTITUES D'ACRYLOYL DISTAMYCINE ET RADIOTHERAPIE**
[72] GERONI, MARIA CRISTINA ROSA, IT
[72] TURSI, JENNIFER MARGARET, IT
[72] FOWST, CAMILLA, IT
[71] PHARMACIA ITALIA S.P.A., IT
[85] 2004-09-30
[86] 2003-03-17 (PCT/EP2003/003192)
[87] 2003-10-09 (WO2003/082267)
[30] EP (02076240.7) 2002-04-02

[21] **2,481,006**
[13] A1

[51] **Int.Cl. 7C08B 37/08**
[25] EN
[54] **CHITOSAN PRODUCTION**
[54] **PRODUCTION DE CHITOSANE**
[72] HWANG, KI-OH, US
[72] FAN, WEIYU, US
[72] TRINKLE, JAMES R., US
[71] CARGILL, INCORPORATED, US
[85] 2004-09-30
[86] 2003-04-02 (PCT/US2003/010560)
[87] 2003-10-23 (WO2003/086281)
[30] US (60/369,594) 2002-04-02

PCT Applications Entering the National Phase

[21] 2,481,008
[13] A1
[51] Int.Cl. 7C07D 241/18 7C07D 253/06
7C07D 237/12 7C07D 401/12 7C07D 237/14
7C07D 237/16 7C07D 239/34 7C07D 239/52
7A01N 43/54 7A01N 43/58 7A01N 43/60
[25] EN
[54] ARYL-ALKYNE COMPOUNDS AS HERBICIDES
[54] NOUVEAUX HERBICIDES
[72] STOLLER, ANDRE, CH
[72] NEBEL, KURT, CH
[72] WENGER, JEAN, CH
[72] HALL, ROGER GRAHAM, CH
[72] SCHAEZTER, JURGEN, CH
[72] VALENTINY, MARIAN, SK
[72] CRAIG, GERALD WAYNE, CH
[71] SYNGENTA PARTICIPATIONS AG, CH
[85] 2004-09-30
[86] 2003-04-02 (PCT/EP2003/003467)
[87] 2003-10-23 (WO2003/087067)
[30] CH (558/02) 2002-04-03

[21] 2,481,009
[13] A1
[51] Int.Cl. 7C21D 6/00 7C22C 38/00
7C22C 38/50
[25] EN
[54] METHOD FOR PRODUCING MARTENSITIC STAINLESS STEEL
[54] PROCEDE DE PRODUCTION D'ACIER MARTENSITIQUE INOXYDABLE
[72] TANIDA, MUTSUMI, JP
[71] SUMITOMO METAL INDUSTRIES, LTD., JP
[85] 2004-09-30
[86] 2003-04-11 (PCT/JP2003/004671)
[87] 2003-10-23 (WO2003/087415)
[30] JP (2002-110495) 2002-04-12

[21] 2,481,012
[13] A1
[51] Int.Cl. 7C07D 215/40 7A61P 29/00
7C07D 405/12 7C07D 217/24 7A61K 31/47
[25] EN
[54] QUINOLINE AND ISOQUINOLINE DERIVATIVES, METHOD FOR THE PRODUCTION THEREOF AND USE THEREOF AS ANTI-INFLAMMATORY AGENTS
[54] DERIVES DE QUINOLEINE ET D'ISOQUINOLEINE, PROCEDE DE PRODUCTION DE CES DERIVES ET LEUR UTILISATION COMME AGENTS ANTI-INFLAMMATOIRES
[72] SCHAECKE, HEIKE, DE
[72] KROLIKIEWICZ, KONRAD, DE
[72] SKUBALLA, WERNER, DE
[72] BERGER, MARKUS, DE
[72] SCHOTTELIUS, ARNDT, DE
[72] REHWINKEL, HARTMUT, DE
[72] JAROCH, STEFAN, DE
[72] SCHMEES, NORBERT, DE
[72] LEHMANN, MANFRED, DE
[71] SCHERING AKTIENGESELLSCHAFT, DE
[85] 2004-10-01
[86] 2003-03-29 (PCT/EP2003/003298)
[87] 2003-10-09 (WO2003/082827)
[30] DE (102 15 316.7) 2002-04-02

[21] 2,481,013
[13] A1
[51] Int.Cl. 7B60J 5/04 7B60R 13/08
[25] EN
[54] SUPPORT MODULE WITH IMPERVIOUS CLOSURE FOR VEHICLE DOORS AND METHOD OF MOUNTING SAID MODULE
[54] MODULE DE SUPPORT A FERMETURE ETANCHE POUR PORTES DE VEHICULE ET PROCEDE DE MONTAGE DUDIT MODULE
[72] GARCIA GARCIA, RAFAEL, ES
[72] DOMINGUEZ RUBIO, FRANCISCO, ES
[72] GOMEZ CAMARA, DAVID, ES
[72] MARTINEZ MORAL, FRANCISCO JAVIER, ES
[72] SANTAOLALLA GIL, JOAQUIN, ES
[71] GRUPO ANTOLIN-INGENIERIA, S.A., ES
[85] 2004-09-30
[86] 2003-09-16 (PCT/ES2003/000466)
[87] 2004-04-29 (WO2004/035336)

[21] 2,481,014
[13] A1
[51] Int.Cl. 7H04R 25/00
[25] EN
[54] SOUND REPRODUCTION EMPLOYING UNITY SUMMATION APERTURE LOUDSPEAKERS
[54] REPRODUCTION SONORE UTILISANT DES HAUT-PARLEURS A OUVERTURE, A SOMMATION D'UNITES
[72] DANLEY, THOMAS J., US
[71] SERVODRIVE, INC., US
[85] 2004-09-30
[86] 2003-04-01 (PCT/US2003/009790)
[87] 2003-10-16 (WO2003/086015)
[30] US (10/113,396) 2002-04-01

[21] 2,481,016
[13] A1
[51] Int.Cl. 7A61F 13/00
[25] EN
[54] ACCESS OPENINGS IN VACUUM BANDAGE
[54] OUVERTURES D'ACCES DANS UN PANSEMENT SOUS VIDE
[72] PETROSENKO, ROBERT, US
[72] LOCKWOOD, JEFFREY S., US
[71] HILL-ROM SERVICES, INC., US
[85] 2004-09-30
[86] 2002-12-20 (PCT/US2002/041210)
[87] 2003-10-23 (WO2003/086232)
[30] US (60/371,618) 2002-04-10

[21] 2,481,017
[13] A1
[51] Int.Cl. 7G11B 7/24 7G11B 7/00
[25] EN
[54] DUAL STACK OPTICAL DATA STORAGE MEDIUM
[54] SUPPORT DE STOCKAGE DE DONNEES OPTIQUE A DOUBLE EMPILEMENT
[72] MARTENS, HUBERT C. F., NL
[72] VAN DEN OETELAAR, RONALD J. A., NL
[71] KONINKLIJKE PHILIPS ELECTRONICS N.V., NL
[85] 2004-09-30
[86] 2003-04-01 (PCT/IB2003/001290)
[87] 2003-10-09 (WO2003/083851)
[30] EP (02076287.8) 2002-04-02
[30] EP (02080276.5) 2002-12-13

Demandes PCT entrant en phase nationale

[21] 2,481,018
[13] A1

[51] Int.Cl. 7G06F 17/30
[25] EN
[54] DATA ARCHIVE RECOVERY
[54] RECUPERATION DE DONNEES
ARCHIVEES
[72] GANOS, DAN G., US
[71] ELECTRONIC DATA SYSTEMS
CORPORATION, US
[85] 2004-09-30
[86] 2003-05-07 (PCT/US2003/014302)
[87] 2003-11-20 (WO2003/096393)
[30] US (10/139,631) 2002-05-07

[21] 2,481,019
[13] A1

[51] Int.Cl. 7H01T 2/02
[25] EN
[54] DEVICE AND METHOD FOR
TRIGGERING A SPARK GAP
[54] DISPOSITIF ET PROCEDE
ELECTRIQUE
[72] HALVARSSON, PER, SE
[72] PAULSSON, LARS, SE
[72] JOHANSSON, JAN, SE
[72] JEPSSON, OLA, SE
[71] ABB AB, SE
[85] 2004-09-30
[86] 2003-05-08 (PCT/SE2003/000739)
[87] 2003-11-20 (WO2003/096502)
[30] SE (0201424-9) 2002-05-13

[21] 2,481,020
[13] A1

[51] Int.Cl. 7A61K 9/127
[25] EN
[54] LOCALIZED NON-INVASIVE
BIOLOGICAL MODULATION SYSTEM
[54] SYSTEME DE MODULATION
BIOLOGIQUE NON EFFRACTIF
LOCALISE
[72] KANE, PATRICK D., US
[71] SAOIRSE CORPORATION, US
[85] 2004-09-30
[86] 2002-09-30 (PCT/US2002/030997)
[87] 2003-04-03 (WO2003/026618)
[30] US (60/325,673) 2001-09-28
[30] US (60/364,734) 2002-03-14

[21] 2,481,021
[13] A1

[51] Int.Cl. 7G11B 7/007 7G11B 7/24
[25] EN
[54] OPTICAL DATA STORAGE
MEDIUM AND USE OF SUCH MEDIUM
[54] SUPPORT DE MEMORISATION DE
DONNEES OPTIQUES ET
UTILISATION DE CE SUPPORT
[72] MARTENS, HUBERTUS C. F., NL
[71] KONINKLIJKE PHILIPS
ELECTRONICS N.V., NL
[85] 2004-09-30
[86] 2003-04-01 (PCT/IB2003/001377)
[87] 2003-10-09 (WO2003/083845)
[30] EP (02076286.0) 2002-04-02

[21] 2,481,022
[13] A1

[51] Int.Cl. 7H04B 7/212 7H04J 3/00
[25] EN
[54] OVERHEAD REDUCTION IN A
COMMUNICATIONS SYSTEM
[54] REDUCTION DE SURDEBIT DANS
UN SYSTEME DE COMMUNICATIONS
[72] NELSON, GEORGE R., JR., US
[72] CORNETT, JOHN B., JR., US
[72] JOHNSON, KEVIN P., US
[71] IPR LICENSING, INC., US
[85] 2004-09-30
[86] 2003-01-22 (PCT/US2003/001966)
[87] 2003-07-31 (WO2003/063403)
[30] US (60/350,569) 2002-01-22

[21] 2,481,023
[13] A1

[51] Int.Cl. 7F26B 7/00
[25] EN
[54] PROCESS FOR DRYING HIGH-
LACTOSE AQUEOUS FLUIDS
[54] PROCEDE DE SECHAGE DE
FLUIDES AQUEUX A TENEUR ELEVEE
EN LACTOSE
[72] KELLER, A. KENT, US
[71] KELLER TECHNOLOGIES, INC., US
[85] 2004-09-30
[86] 2003-03-03 (PCT/US2003/006588)
[87] 2003-09-18 (WO2003/075643)
[30] US (60/361,597) 2002-03-04

[21] 2,481,024
[13] A1

[51] Int.Cl. 7A61C 17/34
[25] EN
[54] ELECTRIC TOOTHBRUSH
[54] BROSSE A DENTS ELECTRIQUE
[72] SCHUETZ, ALFRED, CH
[72] RAGAZZO, ANDREA, CH
[71] GIMELLI PRODUKTIONS AG, CH
[85] 2004-10-01
[86] 2003-04-03 (PCT/EP2003/003462)
[87] 2003-10-16 (WO2003/084427)
[30] DE (102 14 803.1) 2002-04-04

[21] 2,481,025
[13] A1

[51] Int.Cl. 7A61K 9/20 7A61K 31/495
[25] EN
[54] PALATABLE CHEWABLE
TABLET
[54] TABLETTE A MACHER SAPIDE
[72] HAVLIR, TANYA, US
[72] KASRAIAN, KASRA, US
[71] PFIZER PRODUCTS INC., US
[85] 2004-10-01
[86] 2003-03-26 (PCT/IB2003/001130)
[87] 2003-10-16 (WO2003/084511)
[30] US (60/370,086) 2002-04-04

[21] 2,481,026
[13] A1

[51] Int.Cl. 7A61K 31/402 7C07D 453/06
7C07D 401/12 7C07D 207/22 7A61K 31/
451 7C07D 211/72
[25] EN
[54] N'-4-(2-IMINO-PYRROLIDIN-1-
YL)PHENYL]-ACETAMIDE AND
CORRESPONDING PIPERIDINE
DERIVATIVES AS FACTOR XA
INHIBITORS FOR THE TREATMENT
OF THROMBO-EMBOLIC DISEASES
[54] N'-4-(2-IMINO-PYRROLIDIN-1-
YL)PHENYL]-ACETEMIDE ET
DERIVES DE PIPERIDINE
CORRESPONDANT SERVANT
D'INHIBITEURS DE FACTEUR XA
POUR TRAITER DES MALADIES
THROMBOEMBOLIQUES
[72] BARNES, CHRISTOPHER, DE
[72] MEDERSKI, WERNER, DE
[72] CEZANNE, BERTRAM, DE
[72] DORSCH, DIETER, DE
[72] TSAKLAKIDIS, CHRISTOS, DE
[72] GLEITZ, JOHANNES, DE
[71] MERCK PATENT GESELLSCHAFT
MIT BESCHRANKTER HAFTUNG, DE
[85] 2004-10-01
[86] 2003-03-07 (PCT/EP2003/002349)
[87] 2003-10-16 (WO2003/084533)
[30] DE (102 14 832.5) 2002-04-04

PCT Applications Entering the National Phase

[21] 2,481,027
[13] A1
[51] Int.Cl. 7G06F 17/30 7G06F 17/60
[25] EN
[54] SYSTEM AND METHOD FOR DYNAMICALLY GENERATING CUSTOMIZED PAGES
[54] SYSTEME ET PROCEDE DE GENERATION DYNAMIQUE DE PAGES PERSONNALISEES
[72] SCHUBERT, BENJAMIN J., US
[72] OLDENBURG, MELISSA L., US
[72] PENNINGTON, STANFORD E., JR., US
[71] SBC SERVICES, INC., US
[85] 2004-09-30
[86] 2003-04-24 (PCT/US2003/012756)
[87] 2003-11-13 (WO2003/094050)
[30] US (10/136,595) 2002-05-01

[21] 2,481,029
[13] A1
[51] Int.Cl. 7G06F 17/00 7G06F 15/173
[25] EN
[54] ENTERPRISE CONTENT DELIVERY NETWORK HAVING A CENTRAL CONTROLLER FOR COORDINATING A SET OF CONTENT SERVERS
[54] RESEAU DE DISTRIBUTION DE CONTENU D'ENTREPRISE (ECDN) PRESENTANT UN DISPOSITIF DE COMMANDE CENTRAL PERMETTANT DE COORDONNER UN ENSEMBLE DE SERVEURS DE CONTENU
[72] KLONINGER, JOHN J., US
[72] SHAW, DAVID M., US
[71] AKAMAI TECHNOLOGIES, INC., US
[85] 2004-09-30
[86] 2003-05-14 (PCT/US2003/015150)
[87] 2003-11-27 (WO2003/098464)
[30] US (60/380,365) 2002-05-14

[21] 2,481,031
[13] A1
[51] Int.Cl. 7B32B 31/00
[25] EN
[54] GAP ADJUSTER FOR LAMINATING ROLLS
[54] AJUSTEUR D'ECART DESTINE A DES ROULEAUX DE LAMINAGE
[72] RIPLEY, SCOTT A., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-10-01
[86] 2003-02-11 (PCT/US2003/004274)
[87] 2003-10-16 (WO2003/084749)
[30] US (10/115,777) 2002-04-03

[21] 2,481,033
[13] A1
[51] Int.Cl. 7B65D 33/36
[25] EN
[54] FLEXIBLE CONTAINMENT CHARGING DEVICE
[54] DISPOSITIF DE CHARGEMENT A CONFINEMENT SOUPLE
[72] MANLOVE, LANCE FULLER, US
[71] ILC DOVER, INC., US
[85] 2004-10-01
[86] 2003-03-17 (PCT/US2003/008114)
[87] 2003-10-16 (WO2003/084831)
[30] US (60/368,537) 2002-04-01

[21] 2,481,034
[13] A1
[51] Int.Cl. 7C01B 3/06 7B01J 8/00 7B01J 16/00 7B01J 7/02
[25] EN
[54] METHOD AND SYSTEM FOR GENERATING HYDROGEN
[54] PROCEDE ET SYSTEME DE PRODUCTION D'HYDROGENE PAR DISTRIBUTION DE COMPOSANTS LIQUIDES ET SOLIDES DE COMBUSTIBLE
[72] PETILLO, PHILLIP J., US
[72] PETILLO, STEPHEN C., US
[71] MILLENNIUM CELL, INC., US
[85] 2004-10-01
[86] 2003-03-27 (PCT/US2003/009437)
[87] 2003-10-16 (WO2003/084866)
[30] US (10/115,269) 2002-04-02

[21] 2,481,035
[13] A1
[51] Int.Cl. 7C07C 65/28 7C07C 233/00 7C07C 311/00 7C07D 213/00 7C07D 229/00 7C07D 239/00 7A61P 13/00 7A61P 19/00 7A61P 29/00 7A61K 31/19 7C07D 265/28 7A61K 31/435 7A61K 31/465 7A61K 31/495 7C07C 229/56
[25] EN
[54] (2-((2-ALKOXY)-PHENYL)-CYCLOPENT-1-ENYL) AROMATIC CARBO AND HETEROCYCLIC ACID AND DERIVATIVES
[54] ACIDE (2-((2-ALCOXY)-PHENYL)-CYCLOPENT-1-ENYL) AROMATIQUE CARBOCYCLIQUE AND HETEROCYCLIQUE ET SES DERIVES
[72] NOVELLI, RICCARDO, GB
[72] GIBLIN, GERARD MARTIN PAUL, GB
[72] NAYLOR, ALAN, GB
[72] KILFORD, IAN REGINALD, GB
[72] LEWELL, XIAO QING, GB
[72] HALL, ADRIAN, GB
[72] HURST, DAVID NIGEL, GB
[71] GLAXO GROUP LIMITED, GB
[85] 2004-10-01
[86] 2003-04-07 (PCT/EP2003/003661)
[87] 2003-10-16 (WO2003/084917)
[30] GB (0208045.5) 2002-04-08
[30] GB (0302881.8) 2003-02-07

[21] 2,481,036
[13] A1
[51] Int.Cl. 7C07D 405/04 7A61K 31/404
[25] EN
[54] (3Z)-3-(3-HYDRO-ISOBENZOFURAN-1-YLIDENE)-1,3-DIHYDRO-2H-INDOL-2-ONES AS KINASE INHIBITORS
[54] (3Z)-3-(3-HYDRO-ISOBENZOFURAN-1-YLIDENE)-1,3-DIHYDRO-2H-INDOL-2-ONES UTILISEES EN TANT QU'INHIBITEURS DE KINASES
[72] WANG, SHIMIAO, US
[72] MALONE, THOMAS, US
[72] GUO, XIALING, US
[72] ZHU, ZHEN, US
[72] WURSTER, JULIE A., US
[72] HULL, CLARENCE E., III, US
[72] ANDREWS, STEVEN W., US
[72] WANG, EDWARD H., US
[71] ALLERGAN, INC., US
[85] 2004-10-01
[86] 2003-04-02 (PCT/US2003/010179)
[87] 2003-10-16 (WO2003/084951)
[30] US (10/116,309) 2002-04-03
[30] US (10/405,577) 2003-04-01

Demandes PCT entrant en phase nationale

[21] **2,481,037**

[13] A1

[51] **Int.Cl. 7C07F 9/50 7C07B 53/00 7C07C 45/00 7C07F 15/00 7C07C 231/18 7B01J 31/24 7C07F 9/6506 7C07F 9/6509 7C07F 9/655 7C07F 9/6568**

[25] EN

[54] **BISPHOSPHINES AS BIDENTATE LIGANDS**

[54] **BISPHOSPHINES UTILISEES EN TANT QUE LIGANDS BIDENTATES**

[72] HOLZ, JENS, DE

[72] DINGERDISSEN, UWE, DE

[72] DRAUZ, KARLHEINZ, DE

[72] MONSEES, AXEL, DE

[72] KADYROV, RENAT, DE

[72] RIERMEIER, THOMAS, DE

[72] SCHNEIDER, CARSTEN A., DE

[72] BOERNER, ARMIN, DE

[71] DEGUSSA AG, DE

[85] 2004-10-01

[86] 2003-03-03 (PCT/EP2003/002162)

[87] 2003-10-16 (WO2003/084971)

[30] DE (102 14 988.7) 2002-04-04

[21] **2,481,038**

[13] A1

[51] **Int.Cl. 7C04B 41/52 7C04B 41/50**

[25] EN

[54] **TREATMENT OF SURFACES TO**

STABILIZE HEAVY METALS

[54] **TRAITEMENT DE SURFACES**

PERMETTANT DE STABILISER DES METAUX LOURDS

[72] BARTHEL, JAMES, US

[72] PETERS, MARK A., US

[71] MT2, LLC, US

[85] 2004-10-01

[86] 2003-04-03 (PCT/US2003/010292)

[87] 2003-10-16 (WO2003/085064)

[30] US (60/369,956) 2002-04-04

[21] **2,481,042**

[13] A1

[51] **Int.Cl. 7A61K 49/00 7C12N 3/00 7A61K 39/02 7A61K 39/38 7A61K 39/395 7A61K 39/40 7G01N 33/53 7G01N 33/566 7G01N 33/567**

[25] EN

[54] **MYCOPLASMA POLYPEPTIDES**

[54] **POLYPEPTIDES DE**

MYCOPLASME

[72] YOUNG, THERESA F., US

[72] ROSS, RICHARD F., US

[72] ZHOU, EN-MIN, US

[72] HSU, WALTER H., US

[71] IOWA STATE UNIVERSITY

RESEARCH FOUNDATION, INC., US

[85] 2004-10-01

[86] 2003-04-04 (PCT/US2003/010305)

[87] 2003-10-23 (WO2003/086473)

[30] US (60/370,344) 2002-04-05

[21] **2,481,043**

[13] A1

[51] **Int.Cl. 7B32B 15/00**

[25] EN

[54] **GRAPHITE LAMINATE FUEL**

CELL PLATE

[54] **PLAQUE DE PILE A**

COMBUSTIBLE STRATIFIEE EN

GRAPHITE

[72] MCMANUS, EDWARD C., US

[72] LYONS, DAVID P., US

[71] WEBSTER PLASTICS, INC., US

[85] 2004-10-01

[86] 2003-04-03 (PCT/US2003/010333)

[87] 2003-10-23 (WO2003/086749)

[30] US (60/370,165) 2002-04-05

[30] US (10/405,173) 2003-04-02

[21] **2,481,044**

[13] A1

[51] **Int.Cl. 7B65G 47/26 7B65G 47/244**

[25] EN

[54] **ARTICLE UNSCRAMBLER WITH**

TAPERED POLYURETHANE ROLLERS

[54] **POSITIONNEUR D'ARTICLES**

AVEC ROULEAUX DE

POLYURETHANE CONIQUES

[72] BROUWER, GERALD A., US

[72] JOHNSON, JAMES P., US

[71] SIEMENS AKTIENGESELLSCHAFT,

DE

[85] 2004-10-01

[86] 2003-04-04 (PCT/US2003/010653)

[87] 2003-10-23 (WO2003/086915)

[30] US (60/369,975) 2002-04-04

[21] **2,481,050**

[13] A1

[51] **Int.Cl. 7C02F 1/54**

[25] EN

[54] **WASTE WATER TREATMENT PROCESS FOR ANIMAL PROCESSING CONTAMINANT REMOVAL**

[54] **PROCEDE DE TRAITEMENT**

D'EAUX USEES POUR UNE

ELIMINATION DE CONTAMINANTS

DE TRAITEMENT ANIMAL

[72] ALLEN, STEPHEN, US

[71] WATER SOLUTIONS INC., US

[85] 2004-10-01

[86] 2003-04-03 (PCT/US2003/010445)

[87] 2003-10-23 (WO2003/086983)

[30] US (10/115,821) 2002-04-04

[21] **2,481,074**

[13] A1

[51] **Int.Cl. 7A61K 39/395 7C07K 16/00 7C12N 15/00**

[25] EN

[54] **HUMAN ANTI-OPGL**

NEUTRALIZING ANTIBODIES AS

SELECTIVE OPGL PATHWAY

INHIBITORS

[54] **ANTICORPS HUMAIN**

NEUTRALISANT ANTI OPGL

UTILISES EN TANT QU'INHIBITEURS

DE CHEMIN D'OPGL

[72] MARTIN, FRANCIS HALL, US

[72] HUANG, HAICHUN, US

[72] ELLIOTT, ROBIN L., US

[72] SULLIVAN, JOHN K., US

[72] BOYLE, WILLIAM J., US

[72] MEDLOCK, EUGENE, US

[71] AMGEN INC., US

[85] 2004-10-01

[86] 2003-04-07 (PCT/US2003/010749)

[87] 2003-10-23 (WO2003/086289)

[30] US (60/370,407) 2002-04-05

PCT Applications Entering the National Phase

[21] 2,481,075
[13] A1

[51] Int.Cl. 7G07F 19/00 7G06F 17/60
[25] EN
[54] SYSTEMS AND METHODS FOR PERFORMING TRANSACTIONS AT A POINT-OF-SALE
[54] SYSTEMES ET PROCEDES PERMETTANT D'EFFECTUER DES TRANSACTIONS A UN POINT DE VENTE
[72] MOLLETT, CASSANDRA J., US
[72] PRICE, JAMES, US
[72] FILLINGER, CHARLES A., US
[72] STOUTENBURG, EARNEY, US
[72] SEIFERT, DEAN A., US
[72] NELSON, ERIC M., US
[72] SINGLETON, JEFFREY, US
[71] FIRST DATA CORPORATION, US
[85] 2004-10-01
[86] 2003-04-02 (PCT/US2003/012184)
[87] 2003-10-23 (WO2003/088005)
[30] US (10/116,689) 2002-04-03
[30] US (10/116,735) 2002-04-03
[30] US (10/116,733) 2002-04-03
[30] US (10/116,686) 2002-04-03

[21] 2,481,080
[13] A1

[51] Int.Cl. 7G06F 17/27 7G10L 13/00 7G10L 15/00 7G06F 17/20 7G06F 17/30
[25] EN
[54] METHOD AND SYSTEM FOR DETECTING AND EXTRACTING NAMED ENTITIES FROM SPONTANEOUS COMMUNICATIONS
[54] PROCEDE ET SYSTEME DE DETECTION ET D'EXTRACTION D'ENTITES NOMMEES DE COMMUNICATIONS SPONTANEEES
[72] GORIN, ALLEN LOUIS, US
[72] BECHET, FREDERIC, FR
[72] HAKKANI-TUR, DILEK Z., US
[72] WRIGHT, JEREMY HUNTLEY, US
[71] AT&T CORP., US
[85] 2004-10-01
[86] 2003-04-07 (PCT/US2003/010482)
[87] 2003-10-23 (WO2003/088080)
[30] US (60/307,624) 2002-04-05
[30] US (60/443,642) 2003-01-29
[30] US (10/402,941) 2003-04-01

[21] 2,481,081
[13] A1

[51] Int.Cl. 7H01J 49/42
[25] EN
[54] FRAGMENTATION OF IONS BY RESONANT EXCITATION IN A HIGH ORDER MULTIPOLE FIELD, LOW PRESSURE ION TRAP
[54] FRAGMENTATION D'IONS PAR EXCITATION RESONANTE DANS UN CHAMP MULTIPOLE DE RANG SUPERIEUR, ET PIEGE D'IONS BASSE PRESSION
[72] LONDREY, FRANK, CA
[72] STOTT, WILLIAM R., CA
[72] COLLINGS, BRUCE A., CA
[71] MDS INC., DOING BUSINESS AS MDS SCIEX, CA
[85] 2004-10-01
[86] 2003-04-02 (PCT/CA2003/000477)
[87] 2003-10-23 (WO2003/088305)
[30] US (60/370,205) 2002-04-05
[30] US (10/310,003) 2002-12-04

[21] 2,481,083
[13] A1

[51] Int.Cl. 7H04B 7/00 7H04Q 7/00
[25] EN
[54] NODE B AND RNC ACTIONS DURING A SERVING HSDPA CELL CHANGE
[54] ACTION SUR NOEUD B ET SUR CONTROLEUR RNC PENDANT UN CHANGEMENT DE CELLULE DE SYSTEME HCSPA SERVEUR
[72] TERRY, STEPHEN E., US
[72] CHAO, YI-JU, US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2004-10-01
[86] 2003-04-04 (PCT/US2003/010516)
[87] 2003-10-23 (WO2003/088545)
[30] US (60/370,719) 2002-04-05

[21] 2,481,084
[13] A1

[51] Int.Cl. 7G09F 7/18
[25] EN
[54] CEILING SYSTEM WITH VERTICAL SPACE DIVISION
[54] SYSTEME DE PLAFOND A DIVISION SPATIALE VERTICALE
[72] INSALACO, ROBERT W., US
[71] HERMAN MILLER, INC., US
[85] 2004-10-01
[86] 2003-04-04 (PCT/US2003/010714)
[87] 2003-10-23 (WO2003/088192)
[30] US (60/370,414) 2002-04-04

[21] 2,481,085
[13] A1

[51] Int.Cl. 7A61K 39/395 7A61K 48/00 7A61K 38/04 7A61K 38/16
[25] EN
[54] COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND TREATMENT OF TUMOR
[54] COMPOSITIONS ET PROCEDES POUR LE DIAGNOSTIC ET LE TRAITEMENT DE TUMEURS
[72] WOOD, WILLIAM I., US
[72] POLAKIS, PAUL, US
[72] SMITH, VICTORIA, US
[72] GURNEY, AUSTIN L., US
[72] WU, THOMAS D., US
[72] ZHANG, ZEMIN, US
[72] GODDARD, AUDREY, US
[71] GENENTECH, INC., US
[85] 2004-10-06
[86] 2002-04-17 (PCT/US2002/012206)
[87] 2003-10-30 (WO2003/088898)

[21] 2,481,086
[13] A1

[51] Int.Cl. 7H04Q 7/38 7H04Q 11/04
[25] EN
[54] METHOD AND APPARATUS FOR COORDINATING A RADIO NETWORK CONTROLLER AND NODE B RESOURCE MANAGEMENT DEVICE FOR HIGH SPEED DOWNLINK PACKET DATA SERVICE
[54] PROCEDE ET APPAREIL POUR COORDONNER UN CONTROLEUR DE RESEAU RADIO ET UN DISPOSITIF DE GESTION DE NOEUD B PAR LIAISON DESCENDANTE HAUTE VITESSE
[72] MILLER, JAMES M., US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2004-10-01
[86] 2003-04-03 (PCT/US2003/010070)
[87] 2003-10-23 (WO2003/088702)
[30] US (60/370,739) 2002-04-05
[30] US (10/321,308) 2002-12-17

Demandes PCT entrant en phase nationale

[21] 2,481,091 [13] A1 [51] Int.Cl. 7A61K 9/14 [25] EN [54] SUSTAINED RELEASE METOPROLOL FORMULATIONS [54] FORMULATIONS DE METOPROLOL A LIBERATION PROLONGEE [72] BAICHWAL, ANAND R., US [72] DINICOLA, DEAN M., US [72] MCCALL, TROY W., US [72] SANGHVI, PRADEEPKUMAR P., US [72] WOODCOCK, PAUL, US [71] PENWEST PHARMACEUTICALS CO., US [85] 2004-10-01 [86] 2003-04-04 (PCT/US2003/010404) [87] 2003-10-23 (WO2003/086353) [30] US (60/370,460) 2002-04-05 [30] US (60/442,228) 2003-01-24	[21] 2,481,094 [13] A1 [51] Int.Cl. 7G06K 9/00 [25] EN [54] RAY-BASED IMAGE ANALYSIS FOR BIOLOGICAL SPECIMENS [54] ANALYSE D'IMAGE A BASE DE RAYONS POUR SPECIMENS BIOLOGIQUES [72] KARSH, WILLIAM J., US [72] HANSEN, RICHARD L., US [71] AMERSHAM BIOSCIENCES CORP, US [85] 2004-10-01 [86] 2003-04-29 (PCT/US2003/013500) [87] 2003-11-13 (WO2003/094101) [30] US (10/136,096) 2002-04-29	[21] 2,481,096 [13] A1 [51] Int.Cl. 7G01V 5/12 [25] EN [54] METHOD OF PROCESSING DATA FROM A DUAL DETECTOR LWD DENSITY LOGGING INSTRUMENT COUPLED WITH AN ACOUSTIC STANDOFF MEASUREMENT [54] PROCEDE DE TRAITEMENT DE DONNEES PROVENANT D'UN APPAREIL DE DIAGRAPHIE DE DENSITE EN COURS DE FORAGE (LWD) A DOUBLE DETECTEUR, COUPLE A UN APPAREIL ACOUSTIQUE DE MESURE D'ECART [72] SALE, MATTHEW J., US [72] EFREMOV, SERGEY V., US [72] SCHNEIDER, DAVID M., US [71] BAKER HUGHES INCORPORATED, US [85] 2004-10-01 [86] 2003-04-03 (PCT/US2003/010167) [87] 2003-10-16 (WO2003/085419) [30] US (60/369,758) 2002-04-03
[21] 2,481,092 [13] A1 [51] Int.Cl. 7A61K 9/36 7A61K 9/48 [25] EN [54] LOW DOSE LIQUID ENTECAVIR FORMULATIONS AND USE [54] FORMULATIONS LIQUIDES CONTENANT UNE FAIBLE DOSE D'ENTECAVIR ET LEUR UTILISATION [72] DESAI, DIVYAKANT, US [72] LI, DANPING, US [71] BRISTOL-MYERS SQUIBB COMPANY, US [85] 2004-10-01 [86] 2003-04-03 (PCT/US2003/010371) [87] 2003-10-23 (WO2003/086367) [30] US (60/370,674) 2002-04-08	[21] 2,481,095 [13] A1 [51] Int.Cl. 7A61M 15/00 [25] EN [54] A SPACER FOR INERTIAL REMOVAL OF THE NON-RESPIRABLE FRACTION OF MEDICINAL AEROSOLS [54] SPACER D'ELIMINATION INERTIELLE DE LA FRACTION NON RESPIRABLE D'AEROSOLS MEDICINAUX [72] STEIN, STEPHEN W., US [71] 3M INNOVATIVE PROPERTIES COMPANY, US [85] 2004-10-01 [86] 2003-02-20 (PCT/US2003/005205) [87] 2003-10-30 (WO2003/089036) [30] US (60/373,945) 2002-04-19	[21] 2,481,097 [13] A1 [51] Int.Cl. 7E04C 2/52 [25] EN [54] SEILING SYSTEM [54] SYSTEME DE PLAFOND [72] INSALACO, ROBERT W., US [71] HERMAN MILLER, INC., US [85] 2004-10-01 [86] 2003-04-04 (PCT/US2003/010650) [87] 2003-12-11 (WO2003/102326) [30] US (60/370,362) 2002-04-04
[21] 2,481,093 [13] A1 [51] Int.Cl. 7G01N 33/574 [25] EN [54] METHODS FOR DETECTING OVARIAN CANCER [54] PROCEDES DE DETECTION DU CANCER OVARIEN [72] DIAMANDIS, ELEFTHERIOS, CA [72] KISHIL, TADAAKI, CA [71] MOUNT SINAI HOSPITAL, CA [85] 2004-10-01 [86] 2003-04-04 (PCT/CA2003/000495) [87] 2003-10-16 (WO2003/085404) [30] US (60/370,559) 2002-04-04	[21] 2,481,100 [13] A1 [51] Int.Cl. 7B65B 9/04 7A61J 3/07 [25] EN [54] METHOD AND APPARATUS FOR MAKING CAPSULES [54] PROCEDE ET APPAREIL DE FABRICATION DE CAPSULES [72] GRIMES, RYAN, GB [72] SMITH, DAVID JOHN, GB [72] TIDY, GEORGE BERNARD, GB [72] DRAISEY, ALLAN, GB [71] INGEL TECHNOLOGIES LTD, GB [85] 2004-10-01 [86] 2003-04-01 (PCT/GB2003/001417) [87] 2003-10-30 (WO2003/089302) [30] GB (0208587.6) 2002-04-13	[21] 2,481,100 [13] A1 [51] Int.Cl. 7B65B 9/04 7A61J 3/07 [25] EN [54] METHOD AND APPARATUS FOR MAKING CAPSULES [54] PROCEDE ET APPAREIL DE FABRICATION DE CAPSULES [72] GRIMES, RYAN, GB [72] SMITH, DAVID JOHN, GB [72] TIDY, GEORGE BERNARD, GB [72] DRAISEY, ALLAN, GB [71] INGEL TECHNOLOGIES LTD, GB [85] 2004-10-01 [86] 2003-04-01 (PCT/GB2003/001417) [87] 2003-10-30 (WO2003/089302) [30] GB (0208587.6) 2002-04-13

PCT Applications Entering the National Phase

[21] 2,481,102
[13] A1

[51] Int.Cl. 7A61M 36/00
[25] EN
[54] DISPENSER FOR PATIENT
INFUSION DEVICE
[54] DISTRIBUTEUR CONCU POUR
DISPOSITIF DE PERFUSION
[72] FLAHERTY, J. CHRISTOPHER, US
[71] INSULET CORPORATION, US
[85] 2004-10-01
[86] 2003-03-31 (PCT/US2003/009952)
[87] 2003-11-06 (WO2003/090838)
[30] US (10/128,205) 2002-04-23

[21] 2,481,103
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] DERIVATIVES HAVING DEMAND-
BASED, ADJUSTABLE RETURNS, AND
TRADING EXCHANGE THEREFOR
[54] PRODUITS DERIVES
PRESENTANT DES RENDEMENTS
AJUSTABLES BASES SUR LA
DEMANDE ET ECHANGES
COMMERCIAUX ASSOCIES
[72] BARON, KENNETH, US
[72] LANGE, JEFFREY, US
[71] LONGITUDE, INC., US
[85] 2004-10-01
[86] 2003-03-13 (PCT/US2003/007990)
[87] 2003-10-16 (WO2003/085491)
[30] US (10/115,505) 2002-04-02

[21] 2,481,105
[13] A1

[51] Int.Cl. 7A61D 19/02 7A61M 5/24
[25] EN
[54] DUAL USE SYRINGE
[54] SERINGUE A DOUBLE
UTILISATION
[72] ILADKY, DONALD F., US
[71] CONTINENTAL PLASTIC CORP., US
[85] 2004-10-01
[86] 2003-05-06 (PCT/US2003/013990)
[87] 2003-11-20 (WO2003/094777)
[30] US (10/143,615) 2002-05-10

[21] 2,481,106
[13] A1

[51] Int.Cl. 7A61M 5/158 7A61M 39/02
[25] FR
[54] DISPOSITIF MEDICAL
DEFORMABLE POUR LE RETRAIT
D'UNE AIGUILLE
[54] DEFORMABLE MEDICAL DEVICE
FOR REMOVING A NEEDLE
[72] BERTHEAS, JACQUES, FR
[71] DISTRICLASS MEDICAL S.A., FR
[85] 2004-10-01
[86] 2003-05-16 (PCT/FR2003/001490)
[87] 2003-11-27 (WO2003/097119)
[30] FR (02/06091) 2002-05-17

[21] 2,481,108
[13] A1

[51] Int.Cl. 7C12N 15/53 7A61K 39/04
7C12N 1/21 7A61K 38/43 7G01N 33/53
7C12N 15/60
[25] EN
[54] TUBERCULOSIS VACCINES
INCLUDING RECOMBINANT BCG
STRAINS EXPRESSING ALANINE
DEHYDROGENASE, SERINE
DEHYDRATASE AND/OR GLUTAMINE
SYNTHETASE
[54] SOUCHES RECOMBINEES DE
BACILLE DE CALMETTE-GUERIN
EXPRIMANT L'ALANINE
DESHYDROGENASE, SERINE
DESHYDRATASE ET/OU GLUTAMINE
SYNTHETASE EN TANT QUE VACCINS
CONTRE LA TUBERCULOSE
[72] CHEN, JEFFREY, CA
[72] LIU, JUN, CA
[72] LIU, JUN, CA
[72] ALEXANDER, DAVID, CA
[71] LIU, JUN, CA
[85] 2004-10-01
[86] 2003-04-16 (PCT/CA2003/000566)
[87] 2003-10-30 (WO2003/089462)
[30] US (60/372,450) 2002-04-16

[21] 2,481,111
[13] A1

[51] Int.Cl. 7C23C 4/00 7C23C 14/04
7C23C 16/04 7F01D 5/28
[25] EN
[54] PROCESS OF MASKING COOLING
HOLES OF A GAS TURBINE
COMPONENT
[54] PROCESSUS DE MASQUAGE DE
TROUS DE REFROIDISSEMENT D'UN
ELEMENT DE TURBINE A GAZ
[72] STANKOWSKI, ALEXANDER, CH
[72] FERNIHOUGH, JOHN, CH
[72] BOEGL, ANDREAS, CH
[71] ALSTOM TECHNOLOGY LTD, CH
[85] 2004-10-01
[86] 2003-03-12 (PCT/CH2003/000163)
[87] 2003-10-30 (WO2003/089679)
[30] EP (02405266.4) 2002-04-04

[21] 2,481,112
[13] A1

[51] Int.Cl. 7A61B 5/00 7A61N 5/06 7A61B
18/20
[25] EN
[54] CANCER DETECTION AND
ADAPTIVE DOSE OPTIMIZATION
TREATMENT SYSTEM
[54] DETECTION DE CANCER ET
SYSTEME DE TRAITEMENT PAR
OPTIMISATION D'ADAPTATION DE
DOSE
[72] SAGGESE, STEVEN, US
[72] MOORADIAN, GREGORY C., US
[72] TOCCI, MICHAEL D., US
[72] TOCCI, NORA C., US
[71] SCIENCE & ENGINEERING
ASSOCIATES, INC., US
[85] 2004-10-01
[86] 2003-02-12 (PCT/US2003/004330)
[87] 2003-08-21 (WO2003/068064)
[30] US (60/356,302) 2002-02-12
[30] US (60/363,997) 2002-03-14

Demandes PCT entrant en phase nationale

[21] 2,481,113
[13] A1

[51] Int.Cl. 7G06F 1/20 7H05K 7/20
[25] EN
[54] **HEAT DISSIPATION IN DEVICES THAT HAVE AN INTERNAL ENERGY SUPPLY**
[54] **DISSIPATION THERMIQUE SUR DES APPAREILS COMPORTANT UNE SOURCE D'ENERGIE INTERNE**
[72] STEFENER, MANFRED, DE
[72] PREISSNER, MARCUS, DE
[72] MUELLER, JENS, DE
[71] SFC SMART FUEL CELL AG, DE
[85] 2004-10-01
[86] 2003-03-28 (PCT/EP2003/003371)
[87] 2003-10-16 (WO2003/085500)
[30] EP (02008034.7) 2002-04-10

[21] 2,481,115
[13] A1

[51] Int.Cl. 7C10G 65/00 7C10G 65/02
[25] EN
[54] **HYDROPROCESSING OF HYDROCARBON FEEDSTOCK**
[54] **HYDROCRAQUAGE D'UNE CHARGE D'ALIMENTATION EN HYDROCARBURE**
[72] VAARKAMP, MARIUS, US
[72] DUIJNDAM, HUBERTUS ADRIANUS, NL
[72] CHI, CHUNG-MING, US
[71] ENGELHARD CORPORATION, US
[85] 2004-10-01
[86] 2003-04-07 (PCT/NL2003/000260)
[87] 2003-10-23 (WO2003/087272)
[30] EP (02076335.5) 2002-04-05

[21] 2,481,116
[13] A1

[51] Int.Cl. 7G06F 13/00
[25] EN
[54] **AUTHENTICATING AND USING DIGITAL OBJECTS**
[54] **AUTHENTIFICATION ET UTILISATION D'OBJETS NUMERIQUES**
[72] LYONS, PATRICE, US
[72] KAHN, ROBERT E., US
[71] CORPORATION FOR NATIONAL RESEARCH INITIATIVES, US
[85] 2004-10-01
[86] 2003-04-02 (PCT/US2003/009961)
[87] 2003-10-16 (WO2003/085532)
[30] US (60/369,591) 2002-04-02

[21] 2,481,118
[13] A1

[51] Int.Cl. 7G07D 7/00 7G07D 7/12 7G06K 7/12
[25] EN
[54] **DEVICE FOR CHECKING SECURITY ELEMENTS**
[54] **DISPOSITIF DE VERIFICATION DE CARACTERISTIQUES DE SECURITE**
[72] DOSTMANN, ANDREAS, CH
[72] GROB, JAKOB, CH
[72] FRANKEN, KLAUS, CH
[71] LANDQART, CH
[85] 2004-10-01
[86] 2003-03-25 (PCT/CH2003/000191)
[87] 2003-10-16 (WO2003/085609)
[30] CH (571/02) 2002-04-04

[21] 2,481,119
[13] A1

[51] Int.Cl. 7A61M 5/20
[25] EN
[54] **TRANSCUTANEOUS FLUID DELIVERY SYSTEM**
[54] **SYSTEME D'ADMINISTRATION DE FLUIDE PAR VOIE TRANSCUTANEE**
[72] WOOD, TIMOTHY, US
[72] FLAHERTY, J., CHRISTOPHER, US
[72] GARIBOTTO, JOHN, US
[72] GORMAN, WILLIAM, US
[72] GUTELIUS, PATRICK, US
[71] INSULET CORPORATION, US
[85] 2004-10-01
[86] 2003-04-21 (PCT/US2003/012370)
[87] 2003-11-06 (WO2003/090509)
[30] US (10/128,206) 2002-04-23

[21] 2,481,121
[13] A1

[51] Int.Cl. 7H01M 4/02 7H01M 6/14 7H01M 4/48 7H01M 4/58
[25] EN
[54] **POSITIVE-ELECTRODE ACTIVE MATERIAL FOR NON-AQUEOUS ELECTROLYTE SECONDARY CELL AND PROCESS FOR PREPARING THE SAME**
[54] **MATERIAU ACTIF D'ELECTRODE POSITIVE POUR CELLULE SECONDAIRE A ELECTROLYTE NON AQUEUX ET SON PROCEDE DE PREPARATION**
[72] NITTA, KATSUHIKA, JP
[72] OESTEN, RUEDIGER, DE
[72] SUZUKI, RYUTA, JP
[71] MERCK PATENT GESELLSCHAFT MIT BESCHRANKTER HAFTUNG, DE
[85] 2004-10-01
[86] 2003-02-26 (PCT/EP2003/001939)
[87] 2003-10-16 (WO2003/085755)
[30] JP (2002-103764) 2002-04-05

[21] 2,481,122
[13] A1

[51] Int.Cl. 7H01M 4/88 7B32B 31/00
[25] EN
[54] **APPARATUS AND METHOD FOR CONVERTING A FUEL CELL MEMBRANE WEB TO PRECISELY POSITIONED MEMBRANE SHEETS**
[54] **APPAREIL ET PROCEDE PERMETTANT DE CONVERTIR UNE BANDE DE MEMBRANE DE PILE A COMBUSTIBLE EN UN JEU DE FEUILLES DE MEMBRANE POSITIONNEES AVEC PRECISION**
[72] SCHUKAR, GARY W., US
[72] MLINAR, JOHN R., US
[72] SPICER, STEVEN M., US
[72] SMITH, MARK H., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-10-01
[86] 2003-02-11 (PCT/US2003/004264)
[87] 2003-10-16 (WO2003/085759)
[30] US (10/115,537) 2002-04-03

PCT Applications Entering the National Phase

[21] 2,481,124
[13] A1

[51] Int.Cl. 7H01M 8/04
[25] EN
[54] ADAPTER AS ALTERNATIVE TO FUEL CARTRIDGES
[54] CARTOUCHE D'ADAPTATION POUVANT SERVIR DE CARTOUCHE DE COMBUSTIBLE
[72] STEFFENER, MANFRED, DE
[72] MUELLER, JENS, DE
[71] SFC SMART FUEL CELL AG, DE
[85] 2004-10-01
[86] 2003-03-31 (PCT/EP2003/003342)
[87] 2003-10-16 (WO2003/085766)
[30] EP (02 008 035.4) 2002-04-10

[21] 2,481,127
[13] A1

[51] Int.Cl. 7H04B 7/06
[25] EN
[54] METHOD AND APPARATUS FOR TRANSMIT POWER MODULATION IN A WIRELESS COMMUNICATION SYSTEM
[54] PROCEDE ET APPAREIL PERMETTANT DE MODULER LA PUISSANCE D'EMISSION DANS UN SYSTEME DE COMMUNICATION SANS FIL
[72] WHEATLEY, CHARLES E., III, US
[72] ATTAR, RASHID A., US
[71] QUALCOMM INCORPORATED, US
[85] 2004-10-01
[86] 2002-04-02 (PCT/US2002/010227)
[87] 2003-10-16 (WO2003/085858)
[30] US (10/113,283) 2002-04-01

[21] 2,481,130
[13] A1

[51] Int.Cl. 7A61M 37/00
[25] EN
[54] DISPENSER FOR PATIENT INFUSION DEVICE
[54] DISTRIBUTEUR POUR DISPOSITIF DE PERFUSION DE PATIENT
[72] GREGORY, CHRISTOPHER CARTER, US
[72] MARGICIN, JOHN MICHAEL, US
[72] FLAHERTY, J. CHRISTOPHER, US
[72] GARIBOTTO, JOHN T., US
[72] O'MARA, DENNIS, US
[72] MAHONEY, DEREK D., US
[71] INSULET CORPORATION, US
[85] 2004-10-01
[86] 2003-03-31 (PCT/US2003/009606)
[87] 2003-11-06 (WO2003/090819)
[30] US (10/128,203) 2002-04-23

[21] 2,481,133
[13] A1

[51] Int.Cl. 7C23C 18/42
[25] EN
[54] ACIDIC SOLUTION FOR SILVER DEPOSITION AND METHOD FOR SILVER LAYER DEPOSITION ON METAL SURFACES
[54] SOLUTION ACIDE POUR LE DEPOT D'ARGENT ET PROCEDE DE DEPOT D'UNE COUCHE D'ARGENT SUR DES SURFACES METALLIQUES
[72] MAHLKOW, HARTMUT, DE
[72] SPARING, CHRISTIAN, DE
[71] ATOTECH DEUTSCHLAND GMBH, DE
[85] 2004-10-01
[86] 2003-05-27 (PCT/EP2003/005585)
[87] 2003-12-18 (WO2003/104527)
[30] DE (102 26 328.0) 2002-06-11

[21] 2,481,136
[13] A1

[51] Int.Cl. 7D03D 1/00
[25] EN
[54] METHOD FOR PRODUCING SECURITY BELT BANDS
[54] PROCEDE POUR REALISER DES SANGLES DE CEINTURES DE SECURITE
[72] BOSMAN, RIGOBERT LEON MARIA, NL
[72] WIEGERINCK, MARCEL JOHANNES, NL
[72] DOLL, ANDREAS, DE
[71] DIOLIN INDUSTRIAL FIBERS GMBH, DE
[85] 2004-10-01
[86] 2003-04-15 (PCT/EP2003/003897)
[87] 2003-11-06 (WO2003/091489)
[30] DE (102 18 134.9) 2002-04-23

[21] 2,481,139
[13] A1

[51] Int.Cl. 7C08F 220/12 7A61K 9/58
[25] EN
[54] NEW FILM COATING
[54] PELLICULAGE NOUVEAU
[72] SCHANTZ, STAFFAN, SE
[72] HJAERTSTAM, LARS JOHAN PONTUS DE VERDIER, SE
[72] KARLSSON, OLA, SE
[71] ASTRAZENeca AB, SE
[85] 2004-10-01
[86] 2003-04-09 (PCT/GB2003/001531)
[87] 2003-10-23 (WO2003/087180)
[30] SE (0201110-4) 2002-04-12

[21] 2,481,142
[13] A1

[51] Int.Cl. 7A61P 19/10 7A61K 31/663
[25] EN
[54] BISPHOSPHONIC ACID FOR THE TREATMENT AND PREVENTION OF OSTEOPOROSIS
[54] ACIDE BISPHOSPHONIQUE POUR LE TRAITEMENT ET LA PREVENTION DE L'OSTEOPOROSE
[72] BAUSS, FRIEDER, DE
[72] TURLEY, STEPHEN, CH
[72] PICHLER, BERNHARD, DE
[71] F.HOFFMANN-LA ROCHE AG, CH
[85] 2004-10-01
[86] 2003-05-02 (PCT/EP2003/004629)
[87] 2003-11-20 (WO2003/095029)
[30] EP (02010136.6) 2002-05-10

[21] 2,481,144
[13] A1

[51] Int.Cl. 7A61L 2/00
[25] EN
[54] METHODS AND APPARATUS FOR DECONTAMINATING FLUIDS
[54] PROCEDES ET APPAREIL DESTINES A DECONTAMINER DES FLUIDES
[72] PURDUM, HOWARD E., US
[71] THROWLEIGH TECHNOLOGIES, L.L.C., US
[85] 2004-10-04
[86] 2002-04-12 (PCT/US2002/008260)
[87] 2003-10-23 (WO2003/086479)

[21] 2,481,148
[13] A1

[51] Int.Cl. 7A61L 2/18
[25] EN
[54] CARTRIDGE HOLDER FOR AUTOMATED REPROCESSOR
[54] PORTE CARPULE POUR UN SYSTEME DE DECONTAMINATION
[72] COULOMBE, SERGE, CA
[72] HALSTEAD, ERIC, CA
[71] STERIS INC., US
[85] 2004-10-04
[86] 2003-04-04 (PCT/US2003/010651)
[87] 2003-10-23 (WO2003/086481)
[30] US (10/116,393) 2002-04-04

Demandes PCT entrant en phase nationale

[21] 2,481,149
[13] A1

[51] Int.Cl. 7B01D 15/00 7B01D 17/00
7B01J 8/02 7B01J 8/04
[25] EN
[54] **COMBINED HYDROTREATING
PROCESS AND CONFIGURATIONS
FOR SAME**
[54] **PROCEDE
D'HYDROTRAITEMENT COMBINE ET
CONFIGURATIONS ASSOCIEES**
[72] STUPIN, STEVEN W., US
[72] JACOBS, GARRY E., US
[71] FLUOR CORPORATION, US
[85] 2004-10-04
[86] 2002-04-05 (PCT/US2002/010559)
[87] 2003-10-23 (WO2003/086567)

[21] 2,481,167
[13] A1

[51] Int.Cl. 7A01N 43/46 7A24B 15/28
[25] EN
[54] **TOBACCO HAVING REDUCED
NICOTINE AND NITROSAMINES**
[54] **TABAC PRESENTANT UNE
TENEUR EN NICOTINE ET EN
NITROSAMINES REDUITE**
[72] CONKLING, MARK A., US
[71] VECTOR TOBACCO LTD., BM
[85] 2004-10-04
[86] 2003-04-07 (PCT/US2003/010734)
[87] 2003-10-23 (WO2003/086076)
[30] US (60/371,635) 2002-04-09

[21] 2,481,170
[13] A1

[51] Int.Cl. 7A61B 17/12 7A61B 17/42
[25] EN
[54] **DOPPLER DIRECTED SUTURING
AND COMPRESSION DEVICE AND
METHOD**
[54] **PROCEDE ET DISPOSITIF DE
COMPRESSION ET DE SUTURE
DIRIGEE DE TYPE DOPPLER**
[72] BURBANK, FRED H., US
[72] ALTIERI, GREIG E., US
[72] SERRA, R. J., US
[72] JONES, MICHAEL L., US
[71] VASCULAR CONTROL SYSTEMS,
INC., US
[85] 2004-10-04
[86] 2003-04-04 (PCT/US2003/010551)
[87] 2003-10-23 (WO2003/086171)
[30] US (10/115,422) 2002-04-04

[21] 2,481,171
[13] A1

[51] Int.Cl. 7C12Q 1/70 7C12N 9/00
7C07H 21/02 7C07H 21/04 7G01N 33/53
[25] EN
[54] **HEPATITIS C VIRUS ASSAY
SYSTEMS**
[54] **SYSTEMES DE DOSAGE DU VIRUS
DE L'HEPATITE C**
[72] MURRAY, EDWARD M., US
[72] ZUCK, PAUL D., US
[72] FLORES, OSVALDO A., US
[72] GROBLER, JAY, US
[71] MERCK & CO., INC., US
[85] 2004-10-06
[86] 2003-04-11 (PCT/US2003/012509)
[87] 2003-10-30 (WO2003/089672)
[30] US (60/372,847) 2002-04-16

[21] 2,481,174
[13] A1

[51] Int.Cl. 7H04Q 7/00 7H04B 7/216
[25] EN
[54] **INTER-FREQUENCY
MEASUREMENTS WITH MIMO
TERMINALS**
[54] **MESURES D'INTER-
FREQUENCES AVEC TERMINAUX
MIMO**
[72] HOLMA, HARRI, US
[72] TOSKALA, ANTTI, FI
[71] NOKIA CORPORATION, FI
[85] 2004-10-01
[86] 2003-03-20 (PCT/FI2003/001027)
[87] 2003-10-09 (WO2003/084253)
[30] US (10/113,690) 2002-04-02

[21] 2,481,178
[13] A1

[51] Int.Cl. 7A61K 31/4406 7A61P 17/00
7A61P 29/00 7A61P 43/00 7A61P 19/02
7A61P 27/02 7A61P 1/04 7A61P 17/04
7A61P 31/04 7A61P 11/06 7A61P 11/08
7A61P 37/08 7C07D 405/12 7A61P 27/16
7A61P 25/18 7A61P 25/24 7A61K 31/44
7A61K 31/4402 7A61K 31/4409 7A61K 31/
443 7C07D 213/56 7C07D 213/57 7C07D
213/59 7C07D 213/61 7C07D 213/65
7C07D 213/80
[25] EN
[54] **PHOSPHODIESTERASE IV
INHIBITOR CONTAINING
PYRIDYLACRYLAMIDE DERIVATIVE**
[54] **INHIBITEUR DE
PHOSPHODIESTERASE IV
CONTENANT UN DERIVE DE
PYRIDYLACRYLAMIDE**
[72] SASAKI, TOSHINOBU, JP
[72] HASEGAWA, YOSHIHIRO, JP
[72] OBATA, TATSUHIRO, JP
[72] HATTORI, TOMOHIRO, JP
[71] TSUMAKI & CO., JP
[85] 2004-10-01
[86] 2003-04-02 (PCT/JP2003/004227)
[87] 2003-10-23 (WO2003/086396)
[30] JP (2002-99491) 2002-04-02

[21] 2,481,184
[13] A1

[51] Int.Cl. 7A61K 31/42 7A61P 37/06
7A61K 31/275
[25] EN
[54] **MEDICAMENT FOR PREVENTING
AND/OR TREATING CHRONIC
REJECTION**
[54] **MEDICAMENT DESTINE A
PREVENIR ET/OU A TRAITER LE
REJET CHRONIQUE**
[72] ERICKSON, LAURIE, US
[72] EBBS, AARON, US
[72] PAN, FAN, US
[72] WYNN, CARMEN, US
[72] JIANG, HONGSI, US
[72] KOBAYASHI, MASAKAZU, US
[71] FUJISAWA PHARMACEUTICAL
CO., LTD., JP
[85] 2004-10-01
[86] 2003-04-14 (PCT/JP2003/004722)
[87] 2003-10-23 (WO2003/086391)
[30] US (60/372419) 2002-04-16

PCT Applications Entering the National Phase

[21] 2,481,188

[13] A1

[51] Int.Cl. 7C10G 53/02 7C10G 31/08
[25] EN
[54] IMPROVEMENTS IN OIL
DESALTING BY FORMING UNSTABLE
WATER-IN-OIL EMULSIONS
[54] AMELIORATIONS DU
DESSALAGE DU PETROLE PAR
FORMATION D'EMULSIONS EAU
DANS HUILE INSTABLES
[72] VARADARAJ, RAMESH, US
[71] EXXONMOBIL RESEARCH AND
ENGINEERING COMPANY, US
[85] 2004-10-01
[86] 2003-04-04 (PCT/US2003/010438)
[87] 2003-10-23 (WO2003/087263)
[30] US (60/371,211) 2002-04-09
[30] US (10/391,434) 2003-03-18

[21] 2,481,192

[13] A1

[51] Int.Cl. 7A61K 31/495 7A61P 9/06
[25] EN
[54] USE OF RANOLAZINE FOR THE
PREPARATION OF A MEDICAMENT
FOR THE TREATMENT OF
ARRHYTHMIAS
[54] UTILISATION DE RANOLAZINE
POUR LA PREPARATION D'UN
MEDICAMENT PERMETTANT DE
TRAITER LES ARYTHMIES
[72] BELARDINELLI, LUIZ, US
[72] ANTZELEVITCH, CHARLES, US
[72] BLACKBURN, BRENT, US
[71] CV THERAPEUTICS, INC., US
[85] 2004-10-04
[86] 2003-04-04 (PCT/US2003/010434)
[87] 2003-10-23 (WO2003/086401)
[30] US (60/370,150) 2002-04-04
[30] US (60/408,292) 2002-09-05
[30] US (60/422,589) 2002-10-30

[21] 2,481,199

[13] A1

[51] Int.Cl. 7A61F 13/00 7A61K 9/70
[25] EN
[54] ANTIMICROBIAL SURFACES
[54] SURFACES ANTIMICROBIENNES
[72] FINCHER, KARIN MELKONIAN, US
[72] COHEN, JAIMELEE IOLANI, US
[72] ENGEL, ROBERT, US
[71] RESEARCH FOUNDATION OF THE
CITY UNIVERSITY OF NEW YORK, US
[71] LONG ISLAND UNIVERSITY, US
[71] PACE UNIVERSITY, US
[85] 2004-10-04
[86] 2003-04-04 (PCT/US2003/010419)
[87] 2003-10-23 (WO2003/086477)
[30] US (10/117,311) 2002-04-05

[21] 2,481,200

[13] A1

[51] Int.Cl. 7B01D 33/03 7B07B 1/46
[25] EN
[54] A METHOD OF SEPARATING
LIQUID FROM LIQUID LADEN SOLID
MATERIAL
[54] PROCEDE DE SEPARATION DE
LIQUIDE D'UNE MATIERE SOLIDE
CHARGEE DE LIQUIDE
[72] MATHIS, OSCAR L., US
[72] CASEY, DWIGHT P., US
[72] IMES, TOBIN L., US
[71] GENERAL KINEMATICS
CORPORATION, US
[85] 2004-10-04
[86] 2003-04-11 (PCT/US2003/011042)
[87] 2003-10-23 (WO2003/086578)
[30] US (10/121,097) 2002-04-11

[21] 2,481,202

[13] A1

[51] Int.Cl. 7C07F 5/02 7C07F 9/54
[25] EN
[54] FUNCTIONALIZED IONIC
LIQUIDS, AND METHODS OF USE
THEREOF
[54] LIQUIDES IONIQUES
FONCTIONNALISES ET LEURS
PROCEDES D'UTILISATION
[72] DAVIS, JAMES H., JR., US
[71] UNIVERSITY OF SOUTH
ALABAMA, US
[85] 2004-10-04
[86] 2003-04-04 (PCT/US2003/010318)
[87] 2003-10-23 (WO2003/086605)
[30] US (60/370,130) 2002-04-05

[21] 2,481,205

[13] A1

[51] Int.Cl. 7B03B 5/26
[25] EN
[54] ELUTRIATED SLUICE
[54] VANNE ELUTRIEE
[72] KELSEY, CHRISTOPHER GEORGE,
AU
[71] EVANS DEAKIN PTY LIMITED, AU
[85] 2004-10-04
[86] 2003-04-14 (PCT/AU2003/000445)
[87] 2003-10-23 (WO2003/086635)
[30] AU (PS 1728) 2002-04-12

[21] 2,481,216

[13] A1

[51] Int.Cl. 7E04C 1/00
[25] EN
[54] SNAP PANEL DISPLAY UNIT
[54] UNITE D'AFFICHAGE A
PANNEAUX A RESSORTS
[72] SARKISYAN, SARO, US
[72] KOUTRAS, TIM, US
[72] KOUTRAS, TIM, US
[72] EDMUNDS, PAUL, US
[72] BADANGIZ, VERAM, US
[72] BADANGIZ, VERAM, US
[72] EDMUNDS, PAUL, US
[72] SARKISYAN, SARO, US
[71] KOUTRAS, TIM, US
[71] BADANGIZ, VERAM, US
[71] EDMUNDS, PAUL, US
[71] SARKISYAN, SARO, US
[85] 2004-10-04
[86] 2003-04-09 (PCT/US2003/010818)
[87] 2003-10-23 (WO2003/087490)
[30] US (10/119,761) 2002-04-11

[21] 2,481,219

[13] A1

[51] Int.Cl. 7F17C 5/00 7F17C 13/00
[25] FR
[54] DISPOSITIF DE FOURNITURE DE
GAZ COMPRENANT UNE CAPACITE
PORTABLE ET UNE BASE DE
RECHARGEMENT
[54] GAS SUPPLY DEVICE
COMPRISING A PORTABLE
CONTAINER AND A RECHARGING
BASE
[72] LECOUFFE, JEAN-FRANCOIS, FR
[72] CANTACUZENE, SERBAN, FR
[71] L'AIR LIQUIDE, SOCIETE
ANONYME A DIRECTOIRE ET CONSEIL
DE SURVEILLANCE POUR L'ETUDE ET
L'EXPLOITATION DES PROCEDES
GEORGES CLAUDE, FR
[85] 2004-10-04
[86] 2003-04-07 (PCT/FR2003/001089)
[87] 2003-10-23 (WO2003/087651)
[30] FR (02/04610) 2002-04-12

Demandes PCT entrant en phase nationale

[21] 2,481,222

[13] A1

[51] Int.Cl. 7C07C 45/79 7C07F 9/141
7B01J 8/20

[25] EN

[54] METHOD FOR PRODUCING
ETHERS, ESTERS OR ACID
ANHYDRIDES

[54] PROCEDE DE PRODUCTION
D'ETHERS, D'ESTERS ET
D'ANHYDRIDES D'ACIDE

[72] FRANKE, DIRK, DE

[72] BOGENSTAETTER, THOMAS, DE

[72] KLOPP, INGO, DE

[71] BASF AKTIENGESSELLSCHAFT, DE

[85] 2004-10-04

[86] 2003-04-14 (PCT/EP2003/003867)

[87] 2003-10-23 (WO2003/087025)

[30] DE (102 16 638.2) 2002-04-15

[21] 2,481,242

[13] A1

[51] Int.Cl. 7B65D 81/36 7A45C 9/00
7A47G 11/00 7A45F 4/02 7B65D 30/08

7B65D 30/10

[25] EN

[54] BAG WHICH CAN BE
TRANSFORMED INTO A
TABLECLOTH

[54] SAC TRANSFORMABLE EN
NAPPE

[72] SEIDLER, LAURENCE WILLIAM, ES

[71] ADVENT GLOBAL, S.L., ES

[85] 2004-10-04

[86] 2003-01-30 (PCT/ES2003/000052)

[87] 2003-10-09 (WO2003/082706)

[30] ES (U200200828) 2002-04-03

[30] ES (U200203069) 2002-12-23

[21] 2,481,246

[13] A1

[51] Int.Cl. 7C07C 59/70 7A61P 3/06
7C07D 261/08 7C07D 209/10 7A61P 9/10
7C07D 405/12 7C07D 413/12 7C07C 323/
19 7A61K 31/19 7C07D 213/20 7C07C 317/
22 7C07D 213/32 7C07D 311/58

[25] EN

[54] COMPOUNDS THAT MODULATE
PPAR ACTIVITY AND METHODS FOR
THEIR PREPARATION

[54] COMPOSES MODULANT

L'ACTIVITE PPAR ET LEURS
PROCEDES DE PREPARATION

[72] UNANGST, PAUL CHARLES, US

[72] BRATTON, LARRY DON, US

[72] GEYER, ANDREW GEORGE, US

[72] AUERBACH, BRUCE JEFFREY, US

[72] FILZEN, GARY FREDERICK, US

[72] TRIVEDI, BHARAT KALIDAS, US

[71] WARNER-LAMBERT COMPANY, US

[85] 2004-10-04

[86] 2003-03-24 (PCT/IB2003/001121)

[87] 2003-10-16 (WO2003/084916)

[30] US (60/370,508) 2002-04-05

[30] US (60/386,026) 2002-06-05

[21] 2,481,229

[13] A1

[51] Int.Cl. 7A61K 31/497 7C07D 401/14

[25] EN

[54] INHIBITORS OF AKT ACTIVITY

[54] INHIBITEURS DE L'ACTIVITE DE
AKT

[72] ZHAO, ZHIJIAN, US

[72] LINDSLEY, CRAIG W., US

[72] DUGGAN, MARK E., US

[71] MERCK & CO., INC., US

[85] 2004-10-05

[86] 2003-04-04 (PCT/US2003/010342)

[87] 2003-10-23 (WO2003/086279)

[30] US (60/370,842) 2002-04-08

[21] 2,481,245

[13] A1

[51] Int.Cl. 7G01B 11/24 7G06K 9/00

7G06K 9/30 7G06K 9/36

[25] EN

[54] COMPACT OPTICAL CONTOUR
DIGITIZER

[54] NUMERISEUR DE CONTOURS,
OPTIQUE, COMPACT

[72] DAVIS, JEFF, US

[72] SUNDMAN, ARJEN, US

[71] AMFT, INC., US

[85] 2004-10-04

[86] 2003-04-04 (PCT/US2003/010405)

[87] 2003-10-23 (WO2003/087716)

[30] US (60/369,895) 2002-04-04

[30] US (60/387,938) 2002-06-12

[21] 2,481,247

[13] A1

[51] Int.Cl. 7F27D 7/06

[25] EN

[54] INDUCTION FURNACE FOR HIGH
TEMPERATURE OPERATION

[54] FOUR A INDUCTION POUR UN

FONCTIONNEMENT A

TEMPERATURE ELEVEE

[72] STRONG, STEPHEN L., US

[72] SHAO, RICHARD L., US

[72] THOMAN, THOMAS R., US

[72] MILLER, DOUGLAS J., US

[72] RUOFF, WERNER H., US

[72] INTERMILL, ALLAN W., US

[71] UCAR CARBON COMPANY INC., US

[85] 2004-10-04

[86] 2003-04-03 (PCT/US2003/010416)

[87] 2003-10-23 (WO2003/087689)

[30] US (10/115,694) 2002-04-04

[21] 2,481,241

[13] A1

[51] Int.Cl. 7A61K 31/498 7C07D 487/04

[25] EN

[54] FUSED QUINOXALINE

DERIVATIVES AS INHIBITORS OF
AKT ACTIVITY

[54] DERIVES DE QUINOLAXINE

FUSIONNEE COMME INHIBITEURS

DE L'ACTIVITE D'AKT

[72] ZHAO, ZHIJIAN, US

[72] LINDSLEY, CRAIG W., US

[71] MERCK & CO., INC., US

[85] 2004-10-05

[86] 2003-04-04 (PCT/US2003/010447)

[87] 2003-10-23 (WO2003/086404)

[30] US (60/370,833) 2002-04-08

[30] US (60/417,411) 2002-10-09

PCT Applications Entering the National Phase

[21] 2,481,248
[13] A1

[51] Int.Cl. 7G11B 20/14 7G11B 20/10
[25] EN
[54] DATA RECORDING METHOD AND DEVICE, DATA RECORDING MEDIUM, DATA REPRODUCTION METHOD AND DEVICE
[54] PROCEDE ET DISPOSITIF D'ENREGISTREMENT DE DONNEES, SUPPORT D'ENREGISTREMENT DE DONNEES ET PROCEDE ET DISPOSITIF DE REPRODUCTION DE DONNEES
[72] KIHARA, TAKASHI, JP
[72] SAKO, YOICHIRO, JP
[72] INOKUCHI, TATSUYA, JP
[71] SONY CORPORATION, JP
[85] 2004-10-01
[86] 2004-01-29 (PCT/JP2004/000868)
[87] 2004-08-19 (WO2004/070724)
[30] JP (2003-031902) 2003-02-10
[30] JP (2003-093401) 2003-03-31

[21] 2,481,249
[13] A1

[51] Int.Cl. 7D04H 3/04 7B05C 1/08 7B29C 70/08 7D04H 3/12
[25] EN
[54] THERMO-ADHESIVE MESH
[54] GRILLE THERMO-ADHESIVE
[72] GAUTREAU, THIERRY, FR
[71] CHAVANOZ INDUSTRIE, FR
[85] 2004-10-01
[86] 2003-04-03 (PCT/FR2003/001047)
[87] 2003-10-09 (WO2003/083198)
[30] FR (02/04185) 2002-04-03

[21] 2,481,250
[13] A1

[51] Int.Cl. 7G07C 9/00 7H04N 13/00
[25] EN
[54] TAILGATING AND REVERSE ENTRY DETECTION, ALARM, RECORDING AND PREVENTION USING MACHINE VISION
[54] DETECTION D'ACCES A CALIFOURCHON ET D'ECRITURE CONTREPASSEE, ALARME, ENREGISTREMENT ET PREVENTION UTILISANT UNE VISION ARTIFICIELLE
[72] BRAMBLET, JOHN WESTLEY, US
[72] LAFORGE, SETH MICHAEL, US
[72] WITTY, CARL ROGER, US
[71] NEWTON SECURITY, INC., US
[85] 2004-10-04
[86] 2003-04-08 (PCT/US2003/011216)
[87] 2003-10-23 (WO2003/088157)
[30] US (60/370,837) 2002-04-08

[21] 2,481,252
[13] A1

[51] Int.Cl. 7H01B 13/02
[25] EN
[54] APPARATUS FOR AND METHOD OF MANUFACTURING COMPACTED CABLES BY USE OF RIGID CAGE STRANDERS
[54] APPAREIL ET PROCEDE DE FABRICATION DE CABLES COMPACTES A L'AIDE D'UNE TORONNEUSE A CAGE RIGIDE
[72] WHITE, PAUL, CA
[72] BLACKMORE, ANDREW, CA
[71] ROTEQ MACHINERY, INC., CA
[85] 2004-10-04
[86] 2003-04-04 (PCT/CA2003/000515)
[87] 2003-10-23 (WO2003/088275)
[30] US (10/117,594) 2002-04-05

[21] 2,481,256
[13] A1

[51] Int.Cl. 7C12N 5/00
[25] EN
[54] EMBRYO MODIFICATION AND IMPLANTATION
[54] MODIFICATION ET IMPLANTATION D'EMBRYON
[72] BLAKE, DEBORAH ADELLA, NZ
[72] CARTER, NICOLA LEWELL, NZ
[72] HENRY, STEPHEN MICHAEL, NZ
[71] KIWI INGENUITY LIMITED, NZ
[85] 2004-10-01
[86] 2003-04-07 (PCT/NZ2003/000059)
[87] 2003-10-23 (WO2003/087346)
[30] NZ (518163) 2002-04-05

[21] 2,481,258
[13] A1

[51] Int.Cl. 7A61K 31/422 7C07D 413/06 7A61P 3/10
[25] EN
[54] ANTIDIABETIC AGENTS
[54] AGENTS ANTIDIABETIQUES
[72] BIGGE, CHRISTOPHER FRANKLIN, US
[72] SCHAUM, ROBERT PHILIPP, US
[71] WARNER-LAMBERT COMPANY, US
[85] 2004-10-01
[86] 2003-03-25 (PCT/IB2003/001131)
[87] 2003-10-09 (WO2003/082276)
[30] US (60/369,787) 2002-04-03

[21] 2,481,260
[13] A1

[51] Int.Cl. 7H01L 21/00
[25] EN
[54] METHOD AND DEVICE FOR CONDITIONING SEMICONDUCTOR WAFERS AND/OR HYBRIDS
[54] PROCEDE ET DISPOSITIF POUR CONDITIONNER DES PLAQUETTES SEMI-CONDUCTRICES ET/OU DES HYBRIDES
[72] REITTINGER, ERICH, DE
[71] ERS ELECTRONIC GMBH, DE
[85] 2004-10-04
[86] 2003-04-15 (PCT/EP2003/003937)
[87] 2003-10-23 (WO2003/088323)
[30] DE (102 16 786.9) 2002-04-15

Demandes PCT entrant en phase nationale

[21] 2,481,261
[13] A1
[51] Int.Cl. 7C07F 9/40 7C07F 9/02 7C07F 9/38
[25] EN
[54] CELLULAR ACCUMULATION OF PHOSPHONATE ANALOGS OF HIV PROTEASE INHIBITOR COMPOUNDS AND THE COMPOUNDS AS SUCH
[54] ACCUMULATION CELLULAIRE D'ANALOGUES DE PHOSPHONATE DE COMPOSES INHIBITEURS DE LA PROTEASE DU VIH
[72] YU, RICHARD H., US
[72] MITCHELL, MICHAEL L., US
[72] CHEN, JAMES M., US
[72] LEE, WILLIAM A., US
[72] SWAMINATHAN, SUNDARAMOORTHY, US
[72] WANG, JIANYING, US
[72] PYUN, HYUNG-JUNG, US
[72] CHEN, XIAOWU, US
[72] BRYANT, CLIFFORD, US
[72] KIM, CHOUNG U., US
[72] NELSON, PETER H., US
[72] ZHANG, JIANCUN, US
[72] DASTGAH, AZAR, US
[72] BECKER, MARK M., US
[72] ZHANG, LIJUN, US
[72] FARDIS, MARIA, US
[72] TARJO, JAMES D., US
[72] MACKMAN, RICHARD L., US
[72] LIU, HONGTAO, US
[72] JIN, HAOLUN, US
[72] LIN, KUEI-YING, US
[72] LEE, CHRISTOPHER P., US
[72] HE, GONG-XIN, US
[72] ROWE, TANISHA D., US
[72] ARIMILLI, MURTY N., US
[72] SPARACINO, MARK, US
[72] XU, LIANHONG, US
[72] WILLIAMS, MATTHEW A., US
[72] YANG, ZHENG-YU, US
[71] GILEAD SCIENCES, INC., US
[85] 2004-09-30
[86] 2003-04-25 (PCT/US2003/012901)
[87] 2003-11-06 (WO2003/090690)
[30] US (60/375,665) 2002-04-26
[30] US (60/375,834) 2002-04-26
[30] US (60/375,779) 2002-04-26
[30] US (60/375,622) 2002-04-26
[30] US (60/375,665(CON)) 2002-04-26
[30] US (60/375,934(CON)) 2002-04-26
[30] US (60/375,779(CON)) 2002-04-26
[30] US (60/375,622(CON)) 2002-04-26

[21] 2,481,267
[13] A1
[51] Int.Cl. 7H02P 3/14 7H02P 3/18
[25] EN
[54] REGENERATIVE BRAKING SYSTEM FOR AN ELECTRIC VEHICLE
[54] SYSTEME DE FREINAGE PAR RECUPERATION POUR VEHICULE ELECTRIQUE
[72] HUGHES, PETER S., US
[71] VECTRIX CORPORATION, US
[85] 2004-10-01
[86] 2003-03-06 (PCT/US2003/006561)
[87] 2003-09-25 (WO2003/078199)
[30] US (10/093,717) 2002-03-11

[21] 2,481,269
[13] A1
[51] Int.Cl. 7A61K 9/16 7A61K 31/7048
[25] EN
[54] TASTE MASKED COMPOSITIONS OF ERYTHROMYCIN A AND DERIVATIVES THEREOF
[54] COMPOSITIONS A GOUT MASQUE D'ERYTHROMYCINE A ET DERIVES DE CES COMPOSITIONS
[72] DABRE, RAHUL, IN
[72] NAGAPRASAD, VISHNUBIOTLA, IN
[72] MALIK, RAJIV, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2004-09-30
[86] 2003-04-03 (PCT/IB2003/001221)
[87] 2003-10-09 (WO2003/082248)
[30] IN (426/DEL/2002) 2002-04-03

[21] 2,481,270
[13] A1
[51] Int.Cl. 7H04Q 7/20
[25] EN
[54] SYSTEM FOR EFFICIENT RECOVERY OF NODE B BUFFERED DATA FOLLOWING SERVING HIGH SPEED DOWNLINK SHARED CHANNEL CELL CHANGE
[54] SYSTEME DE RECUPERATION EFFICACE DE DONNEES MISES EN TAMPON DE NOEUD B APRES EXECUTION D'UN CHANGEMENT DE CELLULE POUR UN CANAL PARTAGE EN LIAISON DESCENDANTE GRANDE VITESSE
[72] CHAO, YI-JU, US
[72] TERRY, STEPHEN E., US
[71] INTERDIGITAL TECHNOLOGY CORPORATION, US
[85] 2004-10-01
[86] 2003-04-02 (PCT/US2003/010037)
[87] 2003-10-23 (WO2003/087978)
[30] US (60/370,740) 2002-04-05
[30] US (10/334,489) 2002-12-30

[21] 2,481,271
[13] A1
[51] Int.Cl. 7A61K 9/20 7A61K 9/14
[25] EN
[54] CLARITHROMYCIN FORMULATIONS HAVING IMPROVED BIOAVAILABILITY
[54] FORMULATIONS DE CLARITHROMYCINE DOTEES D'UNE BIODISPONIBILITE AMELIOREE
[72] RAGHUVANSHI, RAJEEV S., IN
[72] PARUTHI, MANOJ KUMAR, IN
[72] RAMPAL, ASHOK, IN
[71] RANBAXY LABORATORIES LIMITED, IN
[85] 2004-10-01
[86] 2003-04-03 (PCT/IB2003/001223)
[87] 2003-10-09 (WO2003/082241)
[30] IN (425/DEL/2002) 2002-04-03

PCT Applications Entering the National Phase

[21] 2,481,276
[13] A1
[51] Int.Cl. 7D21H 17/68 7D21H 21/10
[25] EN
[54] METHOD FOR PRODUCING PAPER AND AGENT FOR IMPROVING YIELD
[54] PROCEDE DE PRODUCTION DE PAPIER ET AGENT POUR AMELIORER LE RENDEMENT D'UN TEL PROCEDE
[72] KOSUGA, MASANORI, JP
[72] KOGA, YOSHIAKI, JP
[72] OGAWA, MASATOMI, JP
[71] SEIKO PMC CORPORATION, JP
[71] TOKUYAMA CORPORATION, JP
[85] 2004-10-01
[86] 2003-03-31 (PCT/JP2003/004095)
[87] 2003-10-09 (WO2003/083212)
[30] JP (2002-101857) 2002-04-03

[21] 2,481,285
[13] A1
[51] Int.Cl. 7C07F 9/38 7C07F 9/40 7A61K 31/4155
[25] EN
[54] NON NUCLEOSIDE REVERSE TRANSCRIPTASE INHIBITORS
[54] INHIBITEURS NON NUCLEOSIDIQUES DE LA TRANSCRIPTASE INVERSE
[72] LEE, CHRISTOPHER P., US
[72] TARIO, JAMES D., US
[72] LEE, WILLIAM A., US
[72] CHEN, JAMES M., US
[72] XU, LIANHONG, US
[72] CHEN, XIAOWU, US
[72] NELSON, PETER H., US
[72] KIM, CHOUNG U., US
[71] GILEAD SCIENCES, INC., US
[85] 2004-09-30
[86] 2003-04-25 (PCT/US2003/012926)
[87] 2003-11-06 (WO2003/091264)
[30] US (60/375,665) 2002-04-26
[30] US (60/375,834) 2002-04-26
[30] US (60/375,779) 2002-04-26
[30] US (60/375,622) 2002-04-26
[30] US (60/375,665(CON)) 2002-04-26
[30] US (60/375,834(CON)) 2002-04-26
[30] US (60/375,779(CON)) 2002-04-26
[30] US (60/375,622(CON)) 2002-04-26

[21] 2,481,290
[13] A1
[51] Int.Cl. 7A21D 8/04 7C12N 9/56
[25] EN
[54] METHOD AND COMPOSITION FOR THE PREVENTION OR RETARDING OF STALING
[54] PROCEDE ET COMPOSITION POUR LA PREVENTION OU L'EMPECHEMENT DU RASSISSEMENT ET DE SES EFFETS LORS DU PROCESSUS DE CUISSON DE PRODUITS DE BOULANGERIE
[72] VEKEMANS, NICOLE, BE
[72] ARNAUT, FILIP, BE
[72] VERTE, FABIENNE, BE
[71] PURATOS, NAAMLOZE VENNOOTSCHAP, BE
[85] 2004-10-01
[86] 2003-04-07 (PCT/BE2003/000062)
[87] 2003-10-16 (WO2003/084334)
[30] EP (02447056.9) 2002-04-05

[21] 2,481,296
[13] A1
[51] Int.Cl. 7G06F 17/60
[25] EN
[54] METHOD AND APPARATUS FOR DISCOVERING EVOLUTIONARY CHANGES WITHIN A SYSTEM
[54] PROCEDE ET DISPOSITIF PERMETTANT DE DECELER DES EVOLUTIONS AU SEIN D'UN SYSTEME
[72] PAO, YOIL-HAN, US
[72] HUDDLESTON, DAVID EUGENE, US
[72] CASS, RONALD, US
[72] POLYAK, ELLA, US
[72] CRYER, PETER, CA
[72] GAROFALO, CHARLES EDWARD, US
[72] YANG, QIAN, US
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-10-01
[86] 2002-07-18 (PCT/US2002/022977)
[87] 2003-10-30 (WO2003/090147)
[30] US (60/374,041) 2002-04-19

[21] 2,481,298
[13] A1
[51] Int.Cl. 7G06F 9/445 7G06F 17/60
[25] EN
[54] METHOD AND SYSTEM FOR MANAGING A COMPUTER SYSTEM
[54] PROCEDE ET SYSTEME DE GESTION D'UN SYSTEME INFORMATIQUE
[72] BARTHRAM, PHILLIP, GB
[72] SKOOG, JOHAN, SE
[72] ZALEWSKI, ANDRZEJ, SE
[71] COMPUTER ASSOCIATES THINK, INC., US
[85] 2004-10-01
[86] 2003-04-17 (PCT/US2003/012133)
[87] 2003-10-30 (WO2003/090075)
[30] US (60/374,228) 2002-04-19

[21] 2,481,299
[13] A1
[51] Int.Cl. 7H01J 49/42
[25] EN
[54] FRAGMENTATION OF IONS BY RESONANT EXCITATION IN A LOW PRESSURE ION TRAP
[54] FRAGMENTATION DES IONS PAR EXCITATION RESONANTE DANS UN PIEGE A IONS BASSE PRESSION
[72] LONDRY, FRANK, CA
[72] COLLINGS, BRUCE A., CA
[72] STOTT, WILLIAM R., CA
[71] MDS INC., DOING BUSINESS AS MDS SCIEX, CA
[85] 2004-10-01
[86] 2003-04-02 (PCT/CA2003/000478)
[87] 2003-10-23 (WO2003/088306)
[30] US (60/370,205) 2002-04-05
[30] US (10/310,000) 2002-12-04

Demandes PCT entrant en phase nationale

[21] 2,481,300
[13] A1

[51] Int.Cl. 7C12Q 1/68
[25] EN
[54] ASSOCIATION OF EDG5 POLYMORPHISM V286A WITH TYPE II DIABETES MELLITUS AND VENOUS THROMBOSIS/PULMONARY EMBOLISM AND THE USE THEREOF
[54] ASSOCIATION DU POLYMORPHISME V286A DE L'EDG5 AVEC LES DIABETES SUCRES TYPE II ET LA THROMBOSE VEINEUSE/L'EMBOLIE PULMONAIRE ET UTILISATION ASSOCIEE
[72] RICARD, SYLVAIN, FR
[72] SIEGLER, KARL-ERNST, DE
[72] MACE, SANDRINE, FR
[72] JACOBS, MARTINA, DE
[72] DELEUZE, JEAN-FRANCOIS, FR
[72] KOZIAN, DETLEF, DE
[72] KOSTENIS, EVI, DE
[71] AVENTIS PHARMA DEUTSCHLAND GMBH, DE
[85] 2004-10-01
[86] 2003-04-07 (PCT/EP2003/003569)
[87] 2003-10-16 (WO2003/085130)
[30] EP (02007879.6) 2002-04-09

[21] 2,481,301
[13] A1

[51] Int.Cl. 7G03F 7/00 7G03F 7/032 7G03F 7/033 7G03F 7/038 7G03F 7/075
[25] EN
[54] PHOTOCURABLE COMPOSITIONS CONTAINING REACTIVE PARTICLES
[54] COMPOSITIONS PHOTODURCISSABLES CONTENANT DES PARTICULES REACTIVES
[72] JOHNSON, DAVID LANHAM, US
[72] FONG, JOHN WAI, US
[71] HUNTSMAN ADVANCED MATERIALS (SWITZERLAND) GMBH, CH
[85] 2004-10-01
[86] 2003-04-18 (PCT/EP2003/004231)
[87] 2003-10-30 (WO2003/089991)
[30] US (10/125,508) 2002-04-19

[21] 2,481,303
[13] A1

[51] Int.Cl. 7A61F 2/06 7A61F 2/01
[25] EN
[54] INTRAVASCULAR FLOW MODIFIER AND REINFORCEMENT DEVICE WITH CONNECTED SEGMENTS
[54] MODIFICATEUR D'ECOLEMENT INTRAVASCULAIRE ET DISPOSITIF DE RENFORCEMENT A SEGMENTS DE RACCORDEMENT
[72] LEOPOLD, ERIC W., US
[72] DENARDO, ANDREW J., US
[71] MICRUS CORPORATION, US
[85] 2004-10-01
[86] 2003-04-08 (PCT/US2003/010460)
[87] 2003-10-23 (WO2003/086239)
[30] US (10/122,257) 2002-04-12

[21] 2,481,305
[13] A1

[51] Int.Cl. 7C10G 70/04
[25] EN
[54] A PROCESS FOR THE REMOVAL OF ARSINE FROM A HYDROCARBON STREAM WITH AN ADSORBENT
[54] PROCEDE D'ELIMINATION D'ARSINE CONTENUE DANS UNE VAPEUR D'HYDROCARBURES AU MOYEN D'UN ADSORBENT
[72] POSTMA, LEONARDUS HUBERTUS, NL
[72] CORVERS, ANTONIUS, NL
[71] SABIC HYDROCARBONS B.V., NL
[85] 2004-09-30
[86] 2003-03-28 (PCT/NL2003/000241)
[87] 2003-10-09 (WO2003/083015)
[30] NL (1020296) 2002-04-03

[21] 2,481,306
[13] A1

[51] Int.Cl. 7A61K 31/724 7C08B 37/16 7A61K 31/715
[25] EN
[54] METASTASIS MODULATING ACTIVITY OF HIGHLY SULFATED OLIGOSACCHARIDES
[54] ACTIVITE DE MODULATION DE METASTASE D'OLIGOSACCHARIDES HAUTEMENT SULFATES
[72] YU, XIANZHANG, US
[72] WAGNER, THOMAS E., US
[71] GREENVILLE HOSPITAL SYSTEM, US
[85] 2004-10-01
[86] 2003-04-08 (PCT/US2003/010624)
[87] 2003-10-23 (WO2003/086283)
[30] US (60/370,730) 2002-04-09

[21] 2,481,309
[13] A1

[51] Int.Cl. 7A61K 31/56
[25] EN
[54] METHOD OF HORMONAL THERAPY
[54] PROCEDE DE TRAITEMENT HORMONAL
[72] WALDON, FORREST R., US
[72] LEONARD, THOMAS W., US
[71] BARR LABORATORIES, INC., US
[85] 2004-10-01
[86] 2003-01-31 (PCT/US2003/002871)
[87] 2003-10-16 (WO2003/084546)
[30] US (60/369,635) 2002-04-03
[30] US (10/268,008) 2002-10-09

[21] 2,481,321
[13] A1

[51] Int.Cl. 7C07D 471/06 7C07D 243/00 7A61P 25/00 7A61K 31/551
[25] EN
[54] -1,4-DIAZEPINO-6,7,1-LIQUINOLINE DERIVATIVES AS ANTI PSYCHOTIC AND ANTI OBESITY AGENTS
[54] DERIVES DE -1,4-DIAZEPINO-6,7,1-LIQUINOLINE EN TANT QU'AGENTS ANTIPSYCHOTIQUES ET CONTRE L'OBESITE
[72] RAMAMOORTHY, SIVARAMAKRISHNAN P., US
[71] WYETH, US
[85] 2004-10-04
[86] 2003-04-24 (PCT/US2003/012747)
[87] 2003-11-06 (WO2003/091250)
[30] US (60/375,592) 2002-04-25

[21] 2,481,324
[13] A1

[51] Int.Cl. 7C07D 487/06 7C07D 491/16 7C07D 495/16 7A61P 25/18 7A61K 31/395
[25] EN
[54] -1,4-DIAZOCINO-7,8,1-HIINDOLE DERIVATIVES AS ANTIPSYCHOTIC AND ANTI OBESITY AGENTS
[54] DERIVES DE -1,4-DIAZOCINO-7,8,1-HIINDOLE EN TANT QU'AGENTS ANTIPSYCHOTIQUES ET ANTI-OBESITE
[72] SABB, ANNMARIE LOUISE, US
[72] STACK, GARY PAUL, US
[72] GAO, HONG, US
[71] WYETH, US
[85] 2004-10-04
[86] 2003-04-23 (PCT/US2003/012691)
[87] 2003-11-06 (WO2003/091257)
[30] US (60/375,349) 2002-04-25

PCT Applications Entering the National Phase

[21] 2,481,328
[13] A1

[51] Int.Cl. 7A61K 38/00 7C07H 21/04
7G01N 33/566 7C12N 15/64 7G01N 21/64
7C12N 15/65

[25] EN

[54] MONOMERIC AND DIMERIC
FLUORESCENT PROTEIN VARIANTS
AND METHODS FOR MAKING SAME
[54] VARIANTS PROTEIQUES
FLUORESCENTS MONOMERES ET
DIMERES ET LEURS PROCEDES DE
FABRICATION

[72] TSIEN, ROGER Y., US

[72] CAMPBELL, ROBERT E., US

[72] BAIRD, GEOFFREY S., US

[71] THE UNIVERSITY OF CALIFORNIA,
US

[85] 2004-10-06

[86] 2003-04-09 (PCT/US2003/010879)

[87] 2003-10-23 (WO2003/086446)

[30] US (10/121,258) 2002-04-10

[30] US (10/209,208) 2002-07-29

[21] 2,481,329
[13] A1

[51] Int.Cl. 7E04F 15/04

[25] EN

[54] MECHANICAL LOCKING SYSTEM
FOR FLOORBOARDS

[54] SYSTEME DE BLOCAGE
MECANIQUE POUR PLANCHER
FLOTTANT

[72] PERVAN, DARKO, SE

[71] VAELINGE INNOVATION AB, SE

[85] 2004-09-30

[86] 2003-03-31 (PCT/SE2003/000514)

[87] 2003-10-09 (WO2003/083234)

[30] SE (0201009-8) 2002-04-03

[30] SE (0300271-4) 2003-01-31

[21] 2,481,332
[13] A1

[51] Int.Cl. 7C22B 15/00 7C22B 7/02
7C22B 3/08 7C22B 1/11

[25] EN

[54] PROCESS FOR THE TREATMENT
OR REMOVAL OF IMPURITIES IN A
HYDROMETALLURGICAL
EXTRACTION PROCESS

[54] PROCEDE DE TRAITEMENT OU
D'ELIMINATION D'IMPURETES PAR
EXTRACTION METALLURGIQUE

[72] JONES, DAVID L., CA

[71] COMINCO ENGINEERING
SERVICES LTD., CA

[85] 2004-10-04

[86] 2003-04-04 (PCT/CA2003/000488)

[87] 2003-10-30 (WO2003/089677)

[30] US (10/122,346) 2002-04-16

[21] 2,481,335
[13] A1

[51] Int.Cl. 7B24B 27/04 7B24B 3/33

[25] EN

[54] GRINDING APPARATUS FOR

BUTTONS ON ROCK DRILL BIT

[54] APPAREIL DE MEULAGE DE
BOUTONS PRESENTS SUR LE TREPAN
DE FORAGE DE ROCHE

[72] SJOLANDER, BO THOMAS, CA

[72] SJOLANDER, ROBERT, CA

[72] SJOLANDER, BJORN, CA

[71] C.M.E. BLASTING & MINING

EQUIPMENT LTD., CA

[85] 2004-10-04

[86] 2004-02-19 (PCT/CA2004/000222)

[87] 2004-09-02 (WO2004/073923)

[30] CA (2,419,214) 2003-02-19

[21] 2,481,340
[13] A1

[51] Int.Cl. 7G06F 12/08 7H04L 12/24
7G06F 9/46 7H04L 12/56

[25] EN

[54] APPARATUS AND METHOD FOR
DEFINING A STATIC FIBRE CHANNEL
FABRIC

[54] APPAREIL ET PROCEDE
PERMETTANT DE DEFINIR UNE
MATRICE DE CANAL DE FIBRES
OPTIQUES STATIQUE

[72] DESANTI, CLAUDIO, US

[72] DIBENEDETTO, MARCO, US

[71] CISCO TECHNOLOGY, INC., US

[85] 2004-10-04

[86] 2003-03-25 (PCT/US2003/009332)

[87] 2003-10-23 (WO2003/088050)

[30] US (10/118,386) 2002-04-05

[21] 2,481,343
[13] A1

[51] Int.Cl. 7C08G 75/20

[25] EN

[54] SULFONATED POLYMER
COMPOSITION FOR FORMING FUEL
CELL ELECTRODES

[54] COMPOSITION DE POLYMERE
SULFONE POUR FORMER DES
ELECTRODES DE PILE A
COMBUSTIBLE

[72] MCGRATH, JAMES E., US

[72] HICKNER, MICHAEL, US

[71] VIRGINIA TECH INTELLECTUAL
PROPERTIES, INC., US

[85] 2004-09-30

[86] 2003-04-01 (PCT/US2003/009918)

[87] 2003-10-09 (WO2003/082956)

[30] US (60/368,527) 2002-04-01

[30] US (60/368,958) 2002-04-02

[21] 2,481,345
[13] A1

[51] Int.Cl. 7B41J 3/407

[25] EN

[54] METHOD AND APPARATUS FOR
CREATING AN IMAGE ON AN
ARTICLE, AND PRINTED ARTICLE
[54] PROCEDE ET APPAREIL DE
CREATION D'IMAGE SUR UN
ARTICLE ET ARTICLE IMPRIME

[72] LUETGERT, KARINE A., US

[72] FELLIN, SCOTT, US

[72] BAXTER, WILLIAM RONALD
STUART, GB

[72] EVE, RICHARD WILLIAM, GB

[71] MASONITE CORPORATION, US

[85] 2004-10-04

[86] 2003-04-02 (PCT/US2003/010138)

[87] 2003-10-16 (WO2003/084760)

[30] US (60/369,798) 2002-04-03

[21] 2,481,350
[13] A1

[51] Int.Cl. 7B01J 8/18 7C10G 29/00
7C10G 29/04 7B01J 38/04 7B01J 38/10
7B01J 38/12

[25] EN

[54] DESULFURIZATION SYSTEM
WITH NOVEL SORBENT TRANSFER
MECHANISM

[54] SYSTEME DE DESULFURATION
COMPORTANT UN NOUVEAU
MECANISME DE TRANSFERT DES
SORBANTS

[72] THOMPSON, MAX W., US

[72] JAZAYERI, BEHZAD, US

[72] ZAPATA, ROBERT, US

[72] HERNANDEZ, MANUEL, US

[71] CONOCOPHILLIPS COMPANY, US

[85] 2004-10-04

[86] 2003-02-24 (PCT/US2003/005559)

[87] 2003-10-16 (WO2003/084656)

[30] US (60/370,488) 2002-04-04

[30] US (10/120,700) 2002-04-11

Demandes PCT entrant en phase nationale

[21] **2,481,356**
[13] A1

[51] **Int.Cl. 7B65D 37/00**
[25] EN
[54] **SELF-CLEANING SHAPE MEMORY RETAINING VALVE**
[54] **VANNE DE RETENUE AUTONETTOYANTE ET A MEMOIRE DE FORME**
[72] AUER, ROBERT T., US
[72] STULL, GENE, US
[71] STULL TECHNOLOGIES, US
[85] 2004-10-04
[86] 2003-04-02 (PCT/US2003/010009)
[87] 2003-10-16 (WO2003/084832)
[30] US (10/116,366) 2002-04-04

[21] **2,481,357**
[13] A1

[51] **Int.Cl. 7G06F 17/60 7H04L 12/16 7G06F 17/30**
[25] EN
[54] **SYSTEM AND METHOD FOR REPORTING AND DELIVERING SALES AND MARKET RESEARCH DATA**
[54] **SYSTEME ET PROCEDE PERMETTANT DE COMMUNIQUER ET DE DISTRIBUER DES DONNEES DE RECHERCHE COMMERCIALE ET D'ETUDES DE MARCHE**
[72] HOUSTON, SETH, US
[72] FIGG, FRED, US
[72] BONANNI, DOMENIC J., US
[71] IMS HEALTH INCORPORATED, US
[85] 2004-10-01
[86] 2003-04-03 (PCT/US2003/010381)
[87] 2003-10-16 (WO2003/085488)
[30] US (60/369,709) 2002-04-03
[30] US (60/370,771) 2002-04-05

[21] **2,481,359**
[13] A1

[51] **Int.Cl. 7G06F 17/60**
[25] EN
[54] **METHOD OF CHARITABLE GIVING/INVESTING**
[54] **OEUVRES DE BIENFAISANCE : SYSTEME DE DONS/ INVESTISSEMENTS**
[72] CANNEY, MICHAEL L., US
[71] G. LLC, US
[85] 2004-10-04
[86] 2002-04-04 (PCT/US2002/010641)
[87] 2003-10-16 (WO2003/085575)

[21] **2,481,360**
[13] A1

[51] **Int.Cl. 7B01J 47/12 7B01D 61/00**
[25] EN
[54] **PROTON EXCHANGE REACTIVE MEMBRANE, REACTOR AND METHOD FOR CONVERSION OF LIGHT ALKANES TO HIGHER HYDROCARBONS AND METHOD OF REACTIVATING A CATALYST LAYER**
[54] **MEMBRANE REACTIVE ECHANGEUSE DE PROTONS, REACTEUR ET PROCEDE PERMETTANT DE CONVERTIR DES ALCANES LEGERS EN HYDROCARBURES SUPERIEURS ET PROCEDE DE REACTIVATION D'UNE COUCHE DE CATALYSEUR**
[72] CHERRY, ROBERT S., US
[72] FINCKE, JAMES R., US
[72] GINOSAR, DANIEL M., US
[71] BECHTEL BWXT IDAHO, LLC, US
[85] 2004-09-30
[86] 2003-10-02 (PCT/US2003/031453)
[87] 2004-04-22 (WO2004/034487)
[30] US (10/269,649) 2002-10-09

[21] **2,481,362**
[13] A1

[51] **Int.Cl. 7G06F 19/00**
[25] EN
[54] **PORTABLE ECG MONITOR AND METHOD FOR ATRIAL FIBRILLATION DETECTION**
[54] **MONITEUR D'ECG PORTABLE ET PROCEDE DE DETECTION DE FIBRILLATION AURICULAIRE**
[72] LE, DANG V., US
[72] KORZINOV, LEV N., US
[71] CARD GUARD TECHNOLOGIES, INC., US
[85] 2004-10-01
[86] 2003-06-03 (PCT/US2003/017508)
[87] 2003-12-18 (WO2003/105020)
[30] US (10/163,972) 2002-06-05

[21] **2,481,373**
[13] A1

[51] **Int.Cl. 7A23K 1/00 7A23P 1/02 7A23P 1/12 7A23K 1/18**
[25] EN
[54] **FEEDSTUFF FOR AQUATIC ANIMALS**
[54] **ALIMENT DESTINE A DES ANIMAUX AQUATIQUES**
[72] KUERZINGER, HUBERT, DE
[72] KUHLMANN, DIETMAR, DE
[72] SCHMIDT, HARTMUT, DE
[71] TETRA GMBH, DE
[85] 2004-10-04
[86] 2003-04-03 (PCT/EP2003/003493)
[87] 2003-10-16 (WO2003/084341)
[30] DE (102 15 185.7) 2002-04-05

[21] **2,481,375**
[13] A1

[51] **Int.Cl. 7A61F 2/44**
[25] EN
[54] **INTERVERTEBRAL PROSTHESIS OR NUCLEUS REPLACEMENT PROSTHESIS**
[54] **PROTHESE DISCALE OU PROTHESE DE NUCLEUS**
[72] STUDER, ARMIN, CH
[71] MATHYS MEDIZINALE TECHNIK AG, CH
[85] 2004-10-04
[86] 2002-04-04 (PCT/CH2002/000189)
[87] 2003-10-16 (WO2003/084444)

PCT Applications Entering the National Phase

[21] 2,481,377
[13] A1
[51] Int.Cl. 7A61K 9/20 7A61K 31/445
7A61K 31/495
[25] EN
[54] NOVEL PHARMACEUTICAL COMPOSITIONS FOR ANTIHISTAMINIC-DECONGESTANT COMBINATION AND METHOD OF MAKING SUCH COMPOSITIONS
[54] NOUVELLES COMPOSITIONS PHARMACEUTIQUES POUR UNE COMBINAISON ANTIHISTAMINIQUE-DECONGESTIVE ET PROCEDE DE FABRICATION DE CES COMPOSITIONS
[72] DHANORKAR, VIPIN TATYASAHEB, IN
[72] SRINIVAS, IRUKULA, IN
[72] DASHI, DEBASHIS, IN
[72] KAMALAKAR, TALASILA, IN
[72] MOHAN, MAILATUR SIVARAMAN, IN
[71] DR. REDDY'S LABORATORIES LTD., IN
[85] 2004-10-04
[86] 2002-04-04 (PCT/IB2002/001068)
[87] 2003-10-16 (WO2003/084510)

[21] 2,481,379
[13] A1
[51] Int.Cl. 7A61K 45/06 7A61P 9/00
7A61P 9/10 7A61K 31/357 7A61K 31/404
7A61K 31/421 7A61K 31/4245 7A61K 31/426 7A61K 31/427 7A61K 31/4439 7A61K 31/4709 7A61K 31/496 7A61K 31/538
[25] EN
[54] MEDICINAL COMPOSITION COMPRISING ACAT INHIBITOR AND INSULINE RESISTANCE IMPROVING AGENT
[54] COMPOSITION MEDICALE COMPRENANT UN INHIBITEUR DE L'ACAT ET AGENT AMELIORANT LA RESISTANCE A L'INSULINE
[72] INABA, TOSHIMORI, JP
[72] FUJIWARA, TOSHIHIKO, JP
[71] SANKYO COMPANY, LIMITED, JP
[85] 2004-10-04
[86] 2003-04-03 (PCT/JP2003/004296)
[87] 2003-10-16 (WO2003/084572)
[30] JP (2002-103134) 2002-04-05

[21] 2,481,382
[13] A1
[51] Int.Cl. 7A47B 96/14
[25] EN
[54] FURNITURE SUPPORT SYSTEM
[54] SYSTEME DE SUPPORT DE MOBILIER
[72] LOINES, BARRY, GB
[71] ETHOS (UK) LIMITED, GB
[85] 2004-10-04
[86] 2003-04-02 (PCT/GB2003/001435)
[87] 2003-10-09 (WO2003/082053)
[30] GB (0207546.3) 2002-04-02

[21] 2,481,384
[13] A1
[51] Int.Cl. 7A61K 47/00 7A23D 7/00
7A23D 9/00 7A61K 9/14
[25] EN
[54] AQUEOUS DISPERSIBLE STERYL ESTER COMPOSITIONS
[54] COMPOSITIONS D'ESTERS DE STERYLE AQUEUSES DISPERSIBLES
[72] GOULSON, MELANIE J., US
[72] SHIEH, WEN-JUIN, US
[72] SCHMELZER, WADE N., US
[72] KIM, CHIN HONG PAUL, US
[71] CARGILL, INCORPORATED, US
[85] 2004-10-05
[86] 2003-04-10 (PCT/US2003/011185)
[87] 2003-10-23 (WO2003/086468)
[30] US (60/371,767) 2002-04-10

[21] 2,481,435
[13] A1
[51] Int.Cl. 7B01D 69/02 7C08F 226/10
7B01D 71/40 7B01D 71/62 7B01D 71/80
[25] EN
[54] USE OF HYDROPHOBICALLY MODIFIED COPOLYMERS BASED ON N-VINYL MONOMERS FOR THE PRODUCTION OF MEMBRANES
[54] UTILISATION DE COPOLYMERES A BASE DE MONOMERES N-VINYLIQUES MODIFIES HYDROPHOBES POUR LA PRODUCTION DE MEMBRANES
[72] SCHNEIDER, TANJA, DE
[72] NEUBECKER, KARIN, DE
[72] STEIN, STEFAN, DE
[72] DIETSCH, FRANK, DE
[72] SANNER, AXEL, DE
[71] BASF AKTIENGESELLSCHAFT, DE
[85] 2004-10-05
[86] 2003-04-11 (PCT/EP2003/003764)
[87] 2003-10-23 (WO2003/086594)
[30] DE (102 17 440.7) 2002-04-18

[21] 2,481,436
[13] A1
[51] Int.Cl. 7E01B 19/00
[25] EN
[54] DAMPING MEANS FOR RAILS
[54] ELEMENT D'AMORTISSEMENT DESTINE A DES RAILS
[72] KAULBERSCH, OTTO, DE
[72] WIRTHWEIN, UDO, DE
[72] VORDERBRUECK, DIRK, DE
[71] WIRTHWEIN AG, DE
[85] 2004-10-05
[86] 2003-04-07 (PCT/DE2003/001140)
[87] 2003-10-16 (WO2003/085201)
[30] DE (102 15 255.1) 2002-04-07

[21] 2,481,453
[13] A1
[51] Int.Cl. 7G01B 7/312 7G01B 11/10
7G01B 21/12
[25] EN
[54] CONTACTLESS SYSTEM FOR MEASURING CENTRICITY AND DIAMETER
[54] SYSTEME SANS CONTACT POUR MESURER LE CENTRAGE ET LE DIAMETRE
[72] STUDER, URS PETER, CH
[71] ZUMBACH ELECTRONIC AG, CH
[85] 2004-10-04
[86] 2003-03-01 (PCT/EP2003/002117)
[87] 2003-10-16 (WO2003/085354)
[30] DE (102 15 432.5) 2002-04-08
[30] DE (102 19 848.9) 2002-05-03

[21] 2,481,455
[13] A1
[51] Int.Cl. 7B29C 45/67
[25] EN
[54] HYDRAULIC DEVICE FOR BACK AND FORTH MOVEMENT OF A MACHINE PART, AND A CLAMPING UNIT OF AN INJECTION MOLDING MACHINE FITTED WITH SUCH A HYDRAULIC DEVICE
[54] DISPOSITIF HYDRAULIQUE POUR ACTIONNER D'UN MOUVEMENT ALTERNATIF UNE PIECE DE MACHINE ET UNITE DE FERMETURE DE MACHINE DE MOULAGE PAR INJECTION EQUIPEE DE CE DISPOSITIF HYDRAULIQUE
[72] JEANJEAN, GILBERT, FR
[72] GUYON, JEAN-FRANCOIS, FR
[71] BILLION S.A., FR
[85] 2004-10-04
[86] 2003-04-04 (PCT/EP2003/003555)
[87] 2003-10-16 (WO2003/084733)
[30] DE (102 15 072.9) 2002-04-05

Demandes PCT entrant en phase nationale

[21] 2,481,457
[13] A1

[51] Int.Cl. 7B41F 35/02 7B41F 35/00
7B41F 35/06
[25] EN
[54] WASHING AND CLEANING
DEVICE FOR CYLINDERS,
ESPECIALLY PRINTING FORM
CYLINDERS AND OFFSET BLANKET
CYLINDERS IN A PRINTING MACHINE
[54] DISPOSITIF DE PURGE ET DE
NETTOYAGE POUR CYLINDRE,
NOTAMMENT POUR CYLINDRE DE
FORME D'IMPRESSION ET CYLINDRE
DE BLANCHET D'UNE MACHINE A
IMPRIMER
[72] RUSCHKOWSKI, JOHANNES, DE
[71] MANROLAND DRUCKMASCHINEN
AG, DE
[85] 2004-10-04
[86] 2003-04-07 (PCT/EP2003/003568)
[87] 2003-10-16 (WO2003/084757)
[30] DE (102 15 612.3) 2002-04-09

[21] 2,481,460
[13] A1

[51] Int.Cl. 7C07D 487/04 7C07D 209/00
7C07D 241/00 7C07D 209/18
[25] FR
[54] DERIVES DE 3-HETEROARYL-3,5-
DIHYDRO-4-OXO-4H-
PYRIDAZINO-4,5-B]INDOLE-1-
ACETAMIDE, LEUR PREPARATION
ET LEUR APPLICATION EN
THERAPEUTIQUE
[54] 3-HETEROARYL-3,5-DIHYDRO-4-
OXO-4H-PYRIDAZINO-4,5-B]INDOLE-
1-ACETAMIDE DERIVATIVES,
PREPARATION AND USE THEREOF IN
MEDICAMENTS
[72] PUECH, FREDERIC, FR
[72] MARGUET, FRANK, FR
[72] MARABOUT, BENOIT, FR
[72] FROISSANT, JACQUES, FR
[71] SANOFI-AVENTIS, FR
[85] 2004-09-28
[86] 2003-04-02 (PCT/FR2003/001027)
[87] 2003-10-09 (WO2003/082874)
[30] FR (02/04158) 2002-04-03

[21] 2,481,464
[13] A1

[51] Int.Cl. 7B64C 1/14
[25] EN
[54] AIRCRAFT WINDOW CASE THAT
CAN BE ARTIFICIALLY
ILLUMINATED IN AN INDIRECT
MANNER
[54] ENCADREMENT DE FENETRE
D'AVION AVEC POSSIBILITE
D'ECLAIRAGE ARTIFICIEL
INDIRECT
[72] JUGOVIC, NATALIE, DE
[72] FIEDLER, SILVAN, DE
[72] KAEMMERER, ANDREAS, DE
[72] LANG, OLIVER, DE
[72] GOTSCHY, ROBERT, DE
[72] KRAUS, AXEL, DE
[71] AIRCABIN GMBH, DE
[85] 2004-10-04
[86] 2003-04-09 (PCT/EP2003/003689)
[87] 2003-10-16 (WO2003/084810)
[30] DE (102 15 559.3) 2002-04-09

[21] 2,481,466
[13] A1

[51] Int.Cl. 7A61P 35/00 7A61K 38/15
[25] EN
[54] DEPSIPEPTIDE FOR THERAPY OF
KIDNEY CANCER
[54] DEPSIPEPTIDE POUR LA
THERAPIE DU CANCER DU REIN
[72] NAOE, YOSHINORI, JP
[72] BATES, SUSAN E., US
[71] FUJISAWA PHARMACEUTICAL
CO., LTD., JP
[71] THE GOVERNMENT OF THE
UNITED STATES OF AMERICA,
REPRESENTED BY THE SECRETARY,
DEPARTMENT OF HEALTH AND
HUMAN SERVICES, US
[85] 2004-10-05
[86] 2003-03-27 (PCT/JP2003/003823)
[87] 2003-10-16 (WO2003/084611)
[30] US (60/369,868) 2002-04-05

[21] 2,481,469
[13] A1

[51] Int.Cl. 7B65D 63/00 7F16L 47/00
7B65D 63/02 7F16L 33/02
[25] EN
[54] HOSE CLAMP WITH INTERNAL
CLAMPING SURFACES DEVOID OF
GAPS, STEPS OR DISCONTINUITIES
[54] COLLIER DE SERRAGE A
SURFACE INTERIEURE EXEMPT DE
TROUS, DE MARCHES, OU DE
DISCONTINUITES
[72] CRAIG, PAUL M., JR., US
[71] HANS OETIKER AG MASCHINEN-
UND APPARATEFABRIK, CH
[85] 2004-09-30
[86] 2003-10-14 (PCT/US2003/029129)
[87] 2004-08-05 (WO2004/065251)
[30] US (60/439,799) 2003-01-14
[30] US (10/392,952) 2003-03-21

[21] 2,481,471
[13] A1

[51] Int.Cl. 7A47K 3/28
[25] EN
[54] SHOWER ASSEMBLY
[54] ENSEMBLE DE DOUCHE
[72] DIMITRIADIS, ANDREAS, DE
[72] SCHONHERR, TOM, DE
[72] HAUG, ANDREAS, DE
[71] HANSGROHE AG, DE
[85] 2004-10-04
[86] 2004-01-27 (PCT/EP2004/000655)
[87] 2004-08-19 (WO2004/069018)
[30] DE (103 05 786.2) 2003-02-06

PCT Applications Entering the National Phase

[21] 2,481,474
[13] A1
[51] Int.Cl. 7G01N 21/47 7C08J 9/00
7C08J 9/12 7C08J 9/26 7C08J 9/28 7G02B
5/32 7G01N 21/75
[25] EN
[54] HOLOGRAPHIC SENSOR BASED
ON A VOLUME HOLOGRAM IN A
POROUS MEDIUM
[54] CAPTEUR HOLOGRAPHIQUE
FONDE SUR UN HOLOGRAMME
TRIDIMENSIONNEL CONTENU DANS
UNE SUBSTANCE POREUSE
[72] LOWE, CHRISTOPHER ROBIN, GB
[72] JAMES, ANTHONY PETER, GB
[72] DAVIDSON, COLIN ALEXANDER
BENNETT, GB
[72] BLYTH, JEFFREY, GB
[72] MADRIGAL GONZALEZ, BLANCA,
GB
[72] MARSHALL, ALEXANDER JAMES,
GB
[72] KABILAN, SATYAMOORTHY, GB
[71] SMART HOLOGRAMS LIMITED, GB
[85] 2004-10-04
[86] 2003-04-04 (PCT/GB2003/001488)
[87] 2003-10-23 (WO2003/087789)
[30] GB (0207943.2) 2002-04-05

[21] 2,481,482
[13] A1
[51] Int.Cl. 7C07D 451/04 7A61P 29/00
7A61K 31/46
[25] EN
[54] TROPANE DERIVATIVES AS CCR5
MODULATORS
[54] DERIVES DE TROPANE UTILISES
COMME MODULATEUR AS DE CCR5
[72] STEPHENSON, PETER THOMAS, GB
[72] TAYLOR, STEFAN COLIN JOHN, GB
[72] WOOD, ANTHONY, GB
[72] BASFORD, PATRICIA ANN, GB
[71] PFIZER INC., US
[85] 2004-10-04
[86] 2003-03-31 (PCT/IB2003/001220)
[87] 2003-10-16 (WO2003/084954)
[30] GB (0208071.1) 2002-04-08
[30] GB (0301575.7) 2003-01-23

[21] 2,481,483
[13] A1
[51] Int.Cl. 7G06K 9/00 7G06T 7/00
[25] EN
[54] VISION-BASED OPERATING
METHOD AND SYSTEM
[54] SYSTEME ET PROCEDE
FONCTIONNANT A BASE DE VISION
[72] DELEAN, BRUNO C., ES
[71] IDENTIX INCORPORATED, US
[85] 2004-10-04
[86] 2003-04-04 (PCT/IB2003/001298)
[87] 2003-10-16 (WO2003/085589)
[30] US (10/116,839) 2002-04-05

[21] 2,481,484
[13] A1
[51] Int.Cl. 7B05B 15/00
[25] EN
[54] MASKING MATERIAL
[54] ELEMENT DE MASQUAGE
[72] ITOU, KUNINORI, JP
[72] OGAWA, MASANORI, JP
[71] NAGOYA OILCHEMICAL CO., LTD.,
JP
[85] 2004-10-04
[86] 2003-03-20 (PCT/JP2003/003484)
[87] 2003-10-16 (WO2003/084675)
[30] JP (2002-106614) 2002-04-09

[21] 2,481,485
[13] A1
[51] Int.Cl. 7G06F 17/18 7C12N 15/00
7G06F 17/30 7G01N 33/574 7C12Q 1/68
[25] EN
[54] APPARATUS AND METHOD FOR
ANALYZING DATA
[54] DISPOSITIF ET PROCEDE
D'ANALYSE DE DONNEES
[72] ISHIKAWA, TOSHIO, JP
[72] KUME, TAKASHI, JP
[71] ISHIHARA SANGYO KAISHA, LTD.,
JP
[85] 2004-10-04
[86] 2003-03-31 (PCT/JP2003/004059)
[87] 2003-10-16 (WO2003/085548)
[30] JP (2002-102743) 2002-04-04
[30] JP (2002-352645) 2002-12-04

[21] 2,481,490
[13] A1
[51] Int.Cl. 7B01J 20/26 7C08F 20/00
7C08L 101/00 7A61L 15/24
[25] EN
[54] PARTICULATE WATER
ABSORBENT CONTAINING WATER
ABSORBENT RESIN AS A MAIN
COMPONENT
[54] AGENT D'ABSORPTION D'EAU
PARTICULAIRE CONTENANT UNE
RESINE D'ABSORPTION D'EAU EN
TANT QUE CONSTITUANT PRINCIPAL
[72] WADA, KATSUYUKI, JP
[72] KITANO, TAKAHIRO, JP
[72] IKEUCHI, HIROYUKI, JP
[72] FUJIMARU, HIROTAMA, JP
[72] ADACHI, YOSHIFUMI, JP
[71] NIPPON SHOKUBAI CO., LTD., JP
[85] 2004-10-04
[86] 2004-02-09 (PCT/JP2004/001358)
[87] 2004-08-19 (WO2004/069404)
[30] JP (2003-032770) 2003-02-10
[30] JP (2003-068579) 2003-03-13

[21] 2,481,492
[13] A1
[51] Int.Cl. 7G06F 11/16 7G06F 12/16
[25] EN
[54] METHODS FOR STORING DATA
IN NON-VOLATILE MEMORIES
[54] PROCEDES DE MEMORISATION
DE DONNEES DANS DES MEMOIRES
NON VOLATILES
[72] TORJUSSEN, LARS SUNDELL, NO
[72] KARLSSON, CHRISTER, SE
[71] THIN FILM ELECTRONICS ASA, NO
[85] 2004-10-04
[86] 2003-04-10 (PCT/NO2003/000115)
[87] 2003-10-23 (WO2003/088041)
[30] NO (20021792) 2002-04-16

Demandes PCT entrant en phase nationale

[21] 2,481,498
[13] A1

[51] Int.Cl. 7G06F 3/023 7H03M 11/00
7B41J 5/10
[25] EN
[54] **REDUCED KEYBOARD SYSTEM THAT EMULATES QWERTY-TYPE MAPPING AND TYPING**
[54] **SYSTEME DE CLAVIER REDUIT EMULANT LA CARTOGRAPHIE ET LA DACTYLOGRAPHIE D'UN CLAVIER DE TYPE QWERTY**
[72] TAN, CHIN FOO, SG
[72] NG, EDWIN, SG
[72] OH, JOO SENG, SG
[71] XRGOMICS PTE. LTD, SG
[85] 2004-10-04
[86] 2003-03-07 (PCT/SG2003/000046)
[87] 2003-10-16 (WO2003/085505)
[30] SG (200202021-2) 2002-04-04

[21] 2,481,499
[13] A1

[51] Int.Cl. 7A61K 31/4355 7A61P 35/00
7A61P 17/06
[25] EN
[54] **USE OF CYCLOPAMINE IN THE TREATMENT OF PSORIASIS AND OTHER SKIN DISORDERS**
[54] **UTILISATION DE CYCLOPAMINE POUR TRAITER LE PSORIASIS ET AUTRES TROUBLES CUTANES**
[72] TAS, SINAN, TR
[72] AVCI, OKTAY, TR
[71] TAS, SINAN, TR
[85] 2004-10-04
[86] 2003-03-17 (PCT/TR2003/000017)
[87] 2003-10-30 (WO2003/088964)
[30] TR (PCT/TR02/00017) 2002-04-19

[21] 2,481,500
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] **EFFICIENCY METRIC SYSTEM FOR A QUICK-SERVICE RESTAURANT**
[54] **SYSTEME DE TRAITEMENT DE DONNEES DE RENDEMENT POUR RESTAURANTS A SERVICE RAPIDE**
[72] SABONGI, GEBRAN J., US
[72] HALL, RONALD W., US
[71] 3M INNOVATIVE PROPERTIES COMPANY, US
[85] 2004-10-04
[86] 2003-03-18 (PCT/US2003/008082)
[87] 2003-11-06 (WO2003/091859)
[30] US (10/128,661) 2002-04-23

[21] 2,481,501
[13] A1

[51] Int.Cl. 7A61B 5/00
[25] EN
[54] **MONITORING BLOOD SUBSTANCES USING SELF-SAMPLED TEARS**
[54] **PROCEDE ET DISPOSITIF PERMETTANT UNE SURVEILLANCE NON EFFRACTIVE DES SUBSTANCES PRESENTES DANS LE SANG PAR L'UTILISATION DE LARMES AUTO-PRELEVEES**
[72] FLANDERS, ZVI, US
[72] CUI, GANG, CN
[72] KIM, JONG, SIK, KR
[72] MEYERHOFF, MARK E., US
[72] CHA, GEUN SIG, KR
[72] COHAN, BRUCE E., US
[72] NAM, HAKHYUN, KR
[72] GILLESPIE, DONALD E., US
[71] EYELAB GROUP, LLC, US
[85] 2004-10-04
[86] 2003-04-01 (PCT/US2003/009954)
[87] 2003-10-23 (WO2003/087775)
[30] US (60/370,552) 2002-04-05

[21] 2,481,505
[13] A1

[51] Int.Cl. 7G06F 17/16
[25] EN
[54] **SYSTEM AND METHOD FOR PROCESSING FINANCIAL TRANSACTIONS USING MULTI-PAYMENT PREFERENCES**
[54] **SYSTEME ET PROCEDE DE TRAITEMENT DE TRANSACTIONS FINANCIERES REPOSANT SUR L'UTILISATION DE PREFERENCES DE PAIEMENTS MULTIPLES**
[72] GIORDANO, JOSEPH A., US
[72] MURRAY, JACK B., JR., US
[71] EXXONMOBIL RESEARCH AND ENGINEERING COMPANY, US
[85] 2004-10-04
[86] 2003-04-07 (PCT/US2003/010577)
[87] 2003-10-23 (WO2003/088078)
[30] US (60/370,244) 2002-04-08
[30] US (10/407,367) 2003-04-04

[21] 2,481,506
[13] A1

[51] Int.Cl. 7G06F 17/60
[25] EN
[54] **METHOD AND APPARATUS FOR MANAGING A VIRTUAL MUTUAL FUND**
[54] **PROCEDE ET DISPOSITIF PERMETTANT DE GERER UN FONDS COMMUN DE PLACEMENT VIRTUEL**
[72] ARNOTT, ROBERT, D., US
[71] ARNOTT, ROBERT, D., US
[85] 2004-10-04
[86] 2003-04-07 (PCT/US2003/010634)
[87] 2003-10-23 (WO2003/087985)
[30] US (60/371,662) 2002-04-10
[30] US (10/252,761) 2002-09-23

[21] 2,481,510
[13] A1

[51] Int.Cl. 7A62C 5/02
[25] EN
[54] **CLEANING SPRAY NOZZLE**
[54] **BUSE DE PULVERISATION POUR NETTOYAGE**
[72] MUELLER, JOHN, US
[72] MUELLER, PATTY, US
[71] MUELLER, JOHN, US
[71] MUELLER, PATTY, US
[85] 2004-10-04
[86] 2003-04-16 (PCT/US2003/011584)
[87] 2003-10-30 (WO2003/089064)
[30] US (60/373,075) 2002-04-16

[21] 2,481,511
[13] A1

[51] Int.Cl. 7A61M 1/36
[25] EN
[54] **BLOOD COMPONENT PROCESSING SYSTEM, APPARATUS AND METHOD**
[54] **SYSTEME, APPAREIL ET PROCEDE DE TRAITEMENT DES COMPOSANTS SANGUINS**
[72] CORBIN, FRANK III, US
[72] STRANDBERG, LARS, SE
[72] PERSSON, LARS, SE
[72] VAN WAEG, GEERT, BE
[72] HOLMES, BRIAN M., US
[72] HALLGREN, EMANUEL, SE
[72] HOGBERG, NICLAS, SE
[72] PHILSTEDT, PETER, SE
[71] GAMBRO, INC., US
[85] 2004-10-04
[86] 2003-04-16 (PCT/US2003/011764)
[87] 2003-10-30 (WO2003/089027)
[30] US (60/373,083) 2002-04-16
[30] US (60/405,667) 2002-08-23

PCT Applications Entering the National Phase

[21] 2,481,513

[13] A1

[51] Int.Cl. 7C11D 3/00 7C11D 3/20
7C11D 3/37
[25] EN
[54] A LIQUID LAUNDRY
CONDITIONING COMPOSITION
CONTAINING A FABRIC-SOFTENING
SILICONE

[54] COMPOSITION LIQUIDE DE
CONDITIONNEMENT POUR LESSIVE
RENFERMANT UN SILICONE QUI
ASSOULIT LES TISSUS

[72] DEPOOT, KAREL JOZEF MARIA, BE

[72] BILLIAUW, JAN JULIEN MARIE-
LOUISE, BE

[72] DE BUZZACCARINI, FRANCESCO,
BE

[71] THE PROCTER & GAMBLE
COMPANY, US

[85] 2004-10-04

[86] 2003-05-15 (PCT/US2003/015577)

[87] 2003-11-27 (WO2003/097778)

[30] GB (0211339.7) 2002-05-17

[21] 2,481,526

[13] A1

[51] Int.Cl. 7C09K 5/18

[25] FR

[54] COMPOSITION AUTO-
CHAUFFANTE A BASE D'ACIDE
ORTHOPHOSPHORIQUE IMPREGNE
SUR UN OXYDE MINERAL DE
GRANDE POROSITE, SON PROCEDE
DE PREPARATION ET SON
UTILISATION

[54] SELF-HEATING COMPOSITION
BASED ON ORTHOPHOSPHORIC ACID
IMPREGNATED INTO A HIGHLY
POROUS MINERAL OXIDE, METHOD
FOR THE PRODUCTION THEREOF
AND USE OF THE SAME

[72] LETTE, LORRAINE, FR

[71] RHODIA CONSUMER SPECIALTIES
LTD, GB

[85] 2004-10-01

[86] 2003-03-31 (PCT/FR2003/000994)

[87] 2003-10-09 (WO2003/083007)

[30] FR (02/04071) 2002-04-02

[21] 2,481,657

[13] A1

[51] Int.Cl. 7C12N 15/09 7A01H 5/00
7C07K 16/00 7A61P 9/00 7A61P 35/00
7A61P 37/00 7A01K 67/027 7A61P 31/04
7C12P 21/08 7C12N 5/10 7A61P 31/12
7A61K 39/395

[25] EN

[54] CELLS WITH MODIFIED
GENOME

[54] CELLULES A GENOME MODIFIE

[72] SATOH, MITSUO, JP

[72] MORI, KATSUHIRO, JP

[72] YAMANO, KAZUYA, JP

[72] OHNOKI, NAKO, JP

[71] KYOWA HAKKO KOGYO CO. LTD.,
JP

[85] 2004-10-06

[86] 2003-04-09 (PCT/JP2003/004507)

[87] 2003-10-16 (WO2003/085107)

[30] JP (2002-106953) 2002-04-09

[21] 2,481,514

[13] A1

[51] Int.Cl. 7C07D 495/04 7A61K 31/38
[25] EN

[54] 2-THIA-DIBENZOAZULENES AS
INHIBITORS OF TUMOUR NECROSIS
FACTOR PRODUCTION AND
INTERMEDIATES FOR THE
PREPARATION THEREOF

[54] 2-THIA-DIBENZOAZULENES
COMME INHIBITEURS DE LA
PRODUCTION DU FACTEUR
ONCONECROSANT ET
INTERMEDIAIRES DE PREPARATION
CORRESPONDANTS

[72] MERCEP, MLADEN, HR

[72] MESIC, MILAN, HR

[72] PESIC, DIJANA, HR

[72] OZIMEC, IVANA, HR

[71] PLIVA-ISTRAZIVACKI INSTITUT
D.O.O., HR

[85] 2004-10-04

[86] 2003-04-09 (PCT/HR2003/000016)

[87] 2003-10-16 (WO2003/084962)

[30] HR (P20020305A) 2002-04-10

[21] 2,481,632

[13] A1

[51] Int.Cl. 7G02B 5/32 7G03H 1/02
7G01N 21/05 7G01N 21/47

[25] EN

[54] METHOD OF DETECTING AN
ANALYTE IN A FLUID

[54] PROCEDE POUR DETECTER UNE
SUBSTANCE A ANALYSER DANS UN
LIQUIDE

[72] MADRIGAL GONZALEZ, BLANCA,
GB

[72] MARSHALL, ALEXANDER JAMES,
GB

[72] JAMES, ANTHONY PETER, GB

[72] KABILAN, SATYAMOORTHY, GB

[72] DAVIDSON, COLIN ALEXANDER

BENNETT, GB

[72] BLYTH, JEFFREY, GB

[72] LOWE, CHRISTOPHER ROBIN, GB

[71] SMART HOLOGRAMS LIMITED, GB

[85] 2004-10-04

[86] 2003-04-04 (PCT/GB2003/001499)

[87] 2003-10-23 (WO2003/087899)

[30] GB (0207944.0) 2002-04-05

[21] 2,481,706

[13] A1

[51] Int.Cl. 7A61K 31/422 7A61P 3/10
7C07D 413/12 7C07D 263/32

[25] EN

[54] ANTIDIABETIC AGENTS

[54] AGENTS ANTI-DIABETIQUES

[72] SCHAUM, ROBERT PHILIPP, US

[72] LEE, HELEN TSENWHEEL, US

[72] SEXTON, KAREN ELAINE, US

[72] FAKHOURY, STEPHEN ALAN, US

[71] WARNER-LAMBERT COMPANY
L.L.C., US

[85] 2004-10-04

[86] 2003-03-25 (PCT/IB2003/001132)

[87] 2003-10-16 (WO2003/084535)

[30] US (60/370,455) 2002-04-05

Demandes PCT entrant en phase nationale

[21] 2,481,710
[13] A1

[51] Int.Cl. 7G01N 33/53 7C12N 5/16
7C07K 16/22
[25] EN
[54] METHOD OF JUDGING
LEUKEMIA, PRE-LEUKEMIA OR
ALEUKEMIC MALIGNANT BLOOD
DISEASE AND DIAGNOSTIC
THEREFOR
[54] METHODE DE DETERMINATION
D'UNE LEUCEMIE, D'UNE
PRELEUCEMIE OU D'UNE MALADIE
SANGUINE MALIGN
ALEUCEMIQUE, ET METHODE
DIAGNOSTIQUE
[72] HOTTA, TOMOMITSU, JP
[72] ITO, CHIE, JP
[72] ANDO, KIYOSHI, JP
[72] SATO, HIDENAO, JP
[72] KOHNO, HIROAKI, JP
[72] SHITARA, KENYA, JP
[72] SUGIMOTO, SEIJI, JP
[72] FURUYA, AKIKO, JP
[71] TOKAI UNIVERSITY, JP
[71] KYOWA HAKKO KOGYO CO., LTD.,
JP
[71] KYOWA MEDEX CO., LTD., JP
[85] 2004-10-06
[86] 2003-04-09 (PCT/JP2003/004531)
[87] 2003-10-16 (WO2003/085399)
[30] JP (2002-106786) 2002-04-09

[21] 2,481,783
[13] A1

[51] Int.Cl. 7C12N 15/86
[25] EN
[54] EXPRESSION OF GENES IN
MODIFIED VACCINIA VIRUS ANKARA
BY USING THE COWPOX ATI
PROMOTER
[54] EXPRESSION DES GENES DU
VIRUS VACCINAL MODIFIE ANKARA
PAR UTILISATION DU PROMOTEUR
VACCINAL ATI
[72] LEYRER, SONJA, DE
[72] HOWLEY, PAUL, AU
[71] BAVARIAN NORDIC A/S, DK
[85] 2004-10-06
[86] 2003-05-14 (PCT/EP2003/005046)
[87] 2003-11-27 (WO2003/097844)
[30] DK (PA 2002 00754) 2002-05-16
[30] DK (PA 2002 01813) 2002-11-25

[21] 2,481,799
[13] A1

[51] Int.Cl. 7C12N 15/863 7A61K 39/12
7C07K 14/18
[25] EN
[54] RECOMBINANT POXVIRUS
EXPRESSING HOMOLOGOUS GENES
INSERTED INTO THE POXVIRAL
GENOME
[54] POXVIRUS RECOMBINANT
EXPRIMANT DES GENES
HOMOLOGUES INTRODUITS DANS LE
GENOME POXVIRAL
[72] HOWLEY, PAUL, AU
[72] LEYRER, SONJA, DE
[71] BAVARIAN NORDIC A/S, DK
[85] 2004-10-06
[86] 2003-05-14 (PCT/EP2003/005047)
[87] 2003-11-27 (WO2003/097846)
[30] DK (PA 2002 00753) 2002-05-16
[30] DK (PA 2002 00752) 2002-05-16

[21] 2,481,920
[13] A1

[51] Int.Cl. 7A61K 39/395 7A61P 9/00
7A61P 29/00 7A61P 35/00 7A61P 43/00
7A61P 37/02 7A61P 31/04 7A61P 37/04
7A61P 37/08 7C12P 21/08 7C12N 15/09
7C12N 5/10 7A61P 31/12 7A61P 31/14
7G01N 33/15 7C07K 16/18
[25] EN
[54] DRUG CONTAINING ANTIBODY
COMPOSITION
[54] MEDICAMENT CONTENANT UNE
COMPOSITION ANTICORPS
[72] SHITARA, KENYA, JP
[72] NIWA, RINPEI, JP
[71] KYOWA HAKKO KOGYO CO. LTD.,
JP
[85] 2004-10-06
[86] 2003-04-09 (PCT/JP2003/004503)
[87] 2003-10-16 (WO2003/084569)
[30] JP (2002-106949) 2002-04-09

[21] 2,481,953
[13] A1

[51] Int.Cl. 7C12N 5/08
[25] EN
[54] METHOD OF CULTURING LIVER
CELLS OVER LONG TIME
[54] PROCEDE DE CULTURE DE
CELLULES DE FOIE SUR UNE DUREE
PROLONGEE
[72] SHIMADA, NORIAKI, JP
[72] MAUREL, PATRICK, FR
[71] DAIICHI PURE CHEMICALS CO.,
LTD., JP
[85] 2004-10-01
[86] 2002-04-04 (PCT/JP2002/003398)
[87] 2003-10-16 (WO2003/085100)

[21] 2,481,980
[13] A1

[51] Int.Cl. 7A61K 39/21 7C07K 16/00
7A61K 39/12
[25] EN
[54] PARTICLE-BOUND HUMAN
IMMUNODEFICIENCY VIRUS
ENVELOPE GLYCOPROTEINS AND
RELATED COMPOSITIONS AND
METHODS
[54] GLYCOPROTEINES DE
L'ENVELOPPE DU VIRUS
D'IMMUNODEFICIENCE HUMAINE
LIEES A DES PARTICULES,
COMPOSITIONS ET PROCEDES
ASSOCIES
[72] GARDNER, JASON, US
[72] SCHULKE, NORBERT, US
[72] MADDON, PAUL J., US
[72] OLSON, WILLIAM C., US
[71] PROGENICS PHARMACEUTICALS,
INC., US
[85] 2004-10-01
[86] 2002-09-06 (PCT/US2002/028332)
[87] 2003-10-23 (WO2003/087757)
[30] US (60/370,410) 2002-04-05

[21] 2,482,197
[13] A1

[51] Int.Cl. 7G07D 7/00 7G06K 19/06
7G07D 7/12 7G06K 7/12
[25] EN
[54] DEVICE FOR VERIFYING
SECURITY FEATURES
[54] DISPOSITIF DE VERIFICATION
DE CARACTERISTIQUES DE
SECURITE
[72] FRANKEN, KLAUS, CH
[72] GROB, JAKOB, CH
[72] DOSTMANN, ANDREAS, CH
[71] LANDQART, CH
[85] 2004-10-01
[86] 2003-03-25 (PCT/CH2003/000192)
[87] 2003-10-16 (WO2003/085608)
[30] CH (572/02) 2002-04-04

PCT Applications Entering the National Phase

[21] 2,482,327
[13] A1

[51] Int.Cl. 7A61K 51/04 7C07F 13/00
[25] EN
[54] PENDANT FATTY ACID IMAGING AGENTS
[54] AGENTS D'IMAGERIE D'ACIDES GRAS PENDANTS
[72] BABICH, JOHN W., US
[72] MARESCA, KEVIN P., US
[72] SHOUP, TIMOTHY M., US
[71] BIOSTREAM, INC., US
[85] 2004-09-28
[86] 2003-04-01 (PCT/US2003/009895)
[87] 2003-10-16 (WO2003/084575)
[30] US (60/368,933) 2002-04-01

[21] 2,483,298
[13] A1

[51] Int.Cl. 7B05B 13/02 7B05B 12/04
[25] EN
[54] SPRAY TOOL
[54] OUTIL DE VAPORISATION
[72] SCHEBESTA, ANDREAS, DE
[72] KEIM, KARL HEINRICH, DE
[71] NATIONAL STARCH AND CHEMICAL INVESTMENT HOLDING CORPORATION, US
[85] 2004-09-30
[86] 2003-03-04 (PCT/US2003/006556)
[87] 2003-10-16 (WO2003/084674)
[30] DE (02 016 419.0) 2002-04-04

[21] 2,483,628
[13] A1

[51] Int.Cl. 7H02K 21/12 7H02K 1/14 7H02K 1/27
[25] EN
[54] ROTARY ELECTRIC MOTOR HAVING A PLURALITY OF SHIFTED STATOR POLES AND/OR ROTOR POLES
[54] MOTEUR ELECTRIQUE ROTATIF A PLUSIEURS POLES DE STATOR ET/OU DE ROTOR DECALES
[72] SOGHOMONIAN, ZAREH SALMASI, US
[72] BENSON, MARK A., US
[72] MASLOV, BORIS A., US
[71] WAVECREST LABORATORIES, LLC, US
[85] 2004-11-19
[86] 2003-03-28 (PCT/US2003/008674)
[87] 2003-12-18 (WO2003/105319)
[30] US (10/160,254) 2002-06-04
[30] US (10/160,257) 2002-06-04

[21] 2,483,672
[13] A1

[51] Int.Cl. 7H02K 1/12
[25] EN
[54] ADAPTIVE CONTROL ARCHITECTURE FOR ELECTRIC MACHINES
[54] ARCHITECTURE DE COMMANDE ADAPTATIVE DESTINEE A DES MACHINES ELECTRIQUES
[72] MASLOV, BORIS A., US
[72] PYNTIKOV, ALEXANDER V., US
[71] WAVECREST LABORATORIES, LLC, US
[85] 2004-11-23
[86] 2003-03-28 (PCT/US2003/008671)
[87] 2003-12-31 (WO2004/001949)
[30] US (10/173,610) 2002-06-19
[30] US (60/399,415) 2002-07-31
[30] US (10/290,537) 2002-11-08
[30] US (10/353,075) 2003-01-29
[30] US (10/353,083) 2003-01-29
[30] US (10/359,305) 2003-02-06

[21] 2,483,674
[13] A1

[51] Int.Cl. 7C01B 3/32 7B01J 10/00 7B01J 35/02 7B01D 53/047 7B01D 53/22 7B01J 23/70
[25] EN
[54] METHANOL STEAM REFORMING CATALYSTS, STEAM REFORMERS, AND FUEL CELL SYSTEMS INCORPORATING THE SAME
[54] CATALYSEURS DE REFORMAGE A LA VAPEUR DE METHANOL, DES REFORMEURS A VAPEUR, ET DES SYSTEMES DE PILE A COMBUSTIBLE INCORPORANT CES CATALYSEURS ET REFORMEURS
[72] RENN, CURTISS, US
[71] IDATECH, LLC, US
[85] 2004-11-22
[86] 2003-06-23 (PCT/US2003/019901)
[87] 2004-01-08 (WO2004/002616)
[30] US (60/392,482) 2002-06-27
[30] US (10/600,808) 2003-06-20

[21] 2,483,951
[13] A1

[51] Int.Cl. 7E21B 17/042
[25] EN
[54] MALE PORTION, DRILL BIT AND THREADED JOINT FOR PERCUSSIVE ROCK DRILLING
[54] PORTION MALE, TREPAN ET RACCORD ARTICULE POUR FORAGE DE ROCHE PAR PERCUSSION
[72] BRUNGS, ANDERS, SE
[72] CARLSTROEM, BO, SE
[72] LUNDBERG, CHRISTER, SE
[72] LILJEBRAND, PER-OLOF, SE
[71] SANDVIK AB, SE
[85] 2004-11-05
[86] 2003-06-06 (PCT/SE2003/000930)
[87] 2004-01-08 (WO2004/003334)
[30] SE (0201989-1) 2002-06-27

[21] 2,484,012
[13] A1

[51] Int.Cl. 7A61L 27/56 7A61L 27/58
[25] EN
[54] TISSUE ENGINEERING SCAFFOLD MATERIAL, ARTIFICIAL VESSEL, CUFF MEMBER AND COATING FOR IMPLANTS
[54] MATERIAU SUPPORT D'INGENIERIE TISSULAIRE, VAISSEAU ARTIFICIEL, ELEMENT DE MANCHETTE ET REVETEMENT DESTINE A DES IMPLANTS
[72] NEMOTO, YASUSHI, JP
[72] TATSUMI, EISUKE, JP
[72] NAKAYAMA, YASUHIRO, JP
[71] JAPAN AS REPRESENTED BY PRESIDENT OF NATIONAL CARDIOVASCULAR CENTER, JP
[71] BRIDGESTONE CORPORATION, JP
[85] 2004-09-27
[86] 2003-03-25 (PCT/JP2003/003594)
[87] 2003-10-09 (WO2003/082366)
[30] JP (2002-91793) 2002-03-28
[30] JP (2002-259848) 2002-09-05
[30] JP (2002-259849) 2002-09-05

Demandes PCT entrant en phase nationale

[21] 2,484,015

[13] A1

[51] Int.Cl. 7H04L 12/407

[25] EN

[54] COMMUNICATION SYSTEM

[54] SYSTEME DE COMMUNICATION

[72] ATTWELL, COLIN WILLIAM PETER, ZA

[71] GSBS DEVELOPMENT

CORPORATION, US

[85] 2004-10-01

[86] 2003-04-03 (PCT/ZA2003/000044)

[87] 2003-10-09 (WO2003/084151)

[30] ZA (2002/2584) 2002-04-03

[21] 2,484,261

[13] A1

[51] Int.Cl. 7C07D 401/12 7A61P 1/00

7A61P 11/00 7A61P 17/00 7A61P 29/00

7A61P 43/00 7A61P 11/02 7A61P 27/02

7C07D 487/04 7C07D 495/04 7A61P 11/06

7A61P 37/08 7C07D 401/14 7C07D 405/14

7C07D 409/14 7C07D 413/14 7C07D 417/

14 7A61P 31/18 7A61K 31/454 7A61K 31/

4545 7A61K 31/4709 7A61K 31/517

7A61K 31/5377 7A61K 31/5415

[25] EN

[54] PIPERIDINE DERIVATIVES

HAVING CCR3 ANTAGONISM

[54] DERIVES DE PIPERIDINE

POSSEDANT UN ANTAGONISME DE

CCR3

[72] MINAMIZONO, KUNIO, JP

[72] NAKANISHI, AKINOBU, JP

[72] MATSUMOTO, YOSHIYUKI, JP

[72] YOKOYAMA, TOMONORI, JP

[72] IMAI, MINORU, JP

[72] TAKEUCHI, SUSUMU, JP

[72] SAWAI, YOSHIYUKI, JP

[71] TEIJIN LIMITED, JP

[85] 2004-10-15

[86] 2003-04-16 (PCT/JP2003/004841)

[87] 2003-10-23 (WO2003/087089)

[30] JP (2002-113220) 2002-04-16

[30] JP (2002-240509) 2002-08-21

[21] 2,484,044

[13] A1

[51] Int.Cl. 7A61K 39/39 7A61K 39/21

[25] EN

[54] IMIDAZOQUINOLINEAMINES AS

ADJUVANTS IN HIV DNA

VACCINATION

[54] ADJUVANT

[72] ERTL, PETER, GB

[72] THOMSEN, LINDY, GB

[72] VAN-WELY, CATHERINE, GB

[72] BRAUN, RALPH PATRICK, US

[71] POWDERMED LIMITED, GB

[71] GLAXO GROUP LIMITED, GB

[85] 2004-09-20

[86] 2003-03-19 (PCT/GB2003/001213)

[87] 2003-10-02 (WO2003/080112)

[30] US (10/102,622) 2002-03-19

[30] US (60/366,058) 2002-03-19

PCT Applications Entering the National Phase

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

[21] 2,477,540
[13] A1
[51] Int.Cl. 7A61N 1/02 7A61N 1/36
[25] EN
[54] INTRAORAL
ELECTROMUSCULAR STIMULATION
DEVICE AND METHOD
[54] METHODE ET DISPOSITIF DE
STIMULATION
ELECTROMUSCULAIRE
INTRABUCCALE
[72] SCARBERRY, EUGENE N., US
[72] STARR, ERIC W., US
[72] MECHLENBURG, DOUGLAS, US
[72] LATNER, STEFANIE, US
[71] RESPIRONICS, INC., US
[22] 1999-11-12
[41] 2000-05-25
[62] 2,350,209
[30] US (60/108,408) 1998-11-13
[30] US (09/436,857) 1999-11-09

[21] 2,478,736
[13] A1
[51] Int.Cl. 7C12N 15/12 7C07K 19/00
7C12N 15/13 7C07K 16/30 7C07K 16/32
7A61K 39/395 7G01N 33/574 7C07K 14/
705 7C07K 14/82
[25] EN
[54] COMPOSITIONS AND METHODS
FOR THE TREATMENT OF TUMORS
[54] COMPOSITIONS ET PROCEDES
POUR LE TRAITEMENT DE TUMEURS
[72] BOTSTEIN, DAVID, US
[72] WOOD, WILLIAM L., US
[72] ROY, MARGARET ANN, US
[72] WATANABE, COLIN K., US
[72] GODDARD, AUDREY, US
[72] GURNEY, AUSTIN L., US
[71] GENENTECH, INC., US
[22] 1999-12-02
[41] 2000-09-14
[62] 2,367,334
[30] US (60/162,506) 1999-10-29

[21] 2,479,511
[13] A1
[51] Int.Cl. 7C12N 15/12 7A61K 48/00
7C07K 19/00 7C12P 21/00 7C12Q 1/02
7C12N 15/13 7C07K 16/18 7C07K 16/30
7C07K 16/32 7A61K 39/395 7C07K 14/47
7G01N 33/574 7C12Q 1/68 7C07K 14/705
7A61K 31/7088 7C07K 14/82
[25] EN
[54] COMPOSITIONS AND METHODS
FOR THE TREATMENT OF TUMOR
[54] COMPOSITIONS ET PROCEDES
DESTINES AU TRAITEMENT DE
TUMEUR
[72] MARSTERS, SCOT A., US
[72] WATANABE, COLIN K., US
[72] SMITH, VICTORIA, US
[72] STONE, DONNA M., US
[72] GURNEY, AUSTIN L., US
[72] HILLAN, KENNETH J., US
[72] GODOWSKI, PAUL J., US
[72] ROY, MARGARET ANN, US
[72] GODDARD, AUDREY, US
[72] WOOD, WILLIAM L., US
[72] PAN, JAMES, US
[72] PITTL, ROBERT M., US
[72] ASHIKENAZI, AVI J., US
[71] GENENTECH, INC., US
[22] 2000-02-11
[41] 2001-07-26
[62] 2,365,610
[30] US (60/123,972) 1999-03-11
[30] US (PCT/US99/05028) 1999-03-08
[30] US (60/133,459) 1999-05-11
[30] US (PCT/US99/12252) 1999-06-02
[30] US (60/140,650) 1999-06-22
[30] US (60/140,653) 1999-06-22
[30] US (60/144,758) 1999-07-20
[30] US (60/145,698) 1999-07-26
[30] US (60/146,222) 1999-07-28
[30] US (60/149,395) 1999-08-17
[30] US (60/151,689) 1999-08-31
[30] US (PCT/US99/20111) 1999-09-01
[30] US (PCT/US99/21090) 1999-09-15
[30] US (PCT/US99/28313) 1999-11-30
[30] US (PCT/US99/28301) 1999-12-01
[30] US (PCT/US99/28634) 1999-12-01
[30] US (PCT/US00/00219) 2000-01-05

[21] 2,479,551
[13] A1
[51] Int.Cl. 7C12N 15/10 7C07K 2/00
7C12P 1/00 7C12P 21/00 7G01N 21/64
[25] EN
[54] OPTICAL SORTING METHOD
[54] TECHNIQUE DE TRI OPTIQUE
[72] SEPP, ARMIN, GB
[72] GRIFFITHS, ANDREW, GB
[72] TAWFIK, DAN, GB
[71] MEDICAL RESEARCH COUNCIL,
GB
[22] 2000-01-06
[41] 2000-07-13
[62] 2,357,037
[30] GB (9900298.2) 1999-01-07

[21] 2,479,846
[13] A1
[51] Int.Cl. 7A61K 31/675 7A61P 35/00
7A61P 31/12
[25] EN
[54]
PHOSPHONOMETHOXYMETHYLPUR
INE/PYRIMIDINE DERIVATIVES
[54] DERIVES DE
PHOSPHONOMETHOXYMETHYLPUR
INE/PYRIMIDINE
[72] MISCO, PETER F., US
[72] LUH, BING Y., US
[72] KIM, CHOUNG U., US
[72] MARTIN, JOHN C., US
[71] INSTITUTE OF ORGANIC
CHEMISTRY AND BIOCHEMISTRY OF
THE ACADEMY OF SCIENCES OF THE
CZECH REPUBLIC, CS
[71] REGA STICHTING VZW, BE
[22] 1990-04-27
[41] 1990-11-15
[62] 2,297,294
[30] US (481,569) 1990-02-22
[30] US (352,303) 1989-05-15

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] 2,481,364
[13] A1
[51] Int.Cl. 7H05B 33/12 7H01L 33/00
[25] EN
[54] LIGHT EMITTING DEVICE AND DISPLAY
[54] DISPOSITIF ELECTROLUMINESCENT ET DISPOSITIF D'AFFICHAGE
[72] SHIMIZU, YOSHINORI, JP
[72] MORIGUCHI, TOSHIO, JP
[72] NOGUCHI, YASUNOBU, JP
[72] SAKANO, KENSHO, JP
[71] NICHIA CHEMICAL INDUSTRIES, LTD., JP
[22] 1997-07-29
[41] 1998-02-05
[62] 2,262,136
[30] JP (8/198585) 1996-07-29
[30] JP (8/244339) 1996-09-17
[30] JP (8/359004) 1996-09-18
[30] JP (9/81010) 1997-03-31

[21] 2,481,367
[13] A1
[51] Int.Cl. 7H04Q 3/42 7H04M 1/26 7H04Q 7/38
[25] EN
[54] METHOD AND APPARATUS FOR PROVIDING A PRIVATE COMMUNICATION SYSTEM IN A PUBLIC SWITCHED TELEPHONE NETWORK
[54] PROCEDE ET APPAREIL POUR SYSTEME DE COMMUNICATION PRIVE DANS UN RESEAU TELEPHONIQUE COMMUTE PUBLIC
[72] YAFUSO, BYRON Y., US
[72] ROGERS, STEVEN L., US
[72] GROB, MATTHEW S., US
[72] LEKVEN, ERIC J., US
[71] QUALCOMM INCORPORATED, US
[22] 1997-01-29
[41] 1997-08-07
[62] 2,244,929
[30] US (08/595,566) 1996-02-01

[21] 2,481,368
[13] A1
[51] Int.Cl. 7H04Q 7/20 7H04L 12/24 7H04Q 3/42
[25] EN
[54] METHOD AND APPARATUS FOR PROVIDING A PRIVATE COMMUNICATION SYSTEM IN A PUBLIC SWITCHED TELEPHONE NETWORK
[54] PROCEDE ET APPAREIL POUR SYSTEME DE COMMUNICATION PRIVE DANS UN RESEAU TELEPHONIQUE COMMUTE PUBLIC
[72] YAFUSO, BYRON Y., US
[72] ROGERS, STEVEN L., US
[72] GROB, MATTHEW S., US
[72] LEKVEN, ERIC J., US
[71] QUALCOMM INCORPORATED, US
[22] 1997-01-29
[41] 1997-08-07
[62] 2,244,929
[30] US (08/595,566) 1996-02-01

[21] 2,481,805
[13] A1
[51] Int.Cl. 7B23K 26/08 7B23K 26/20
[25] EN
[54] LASER WELDER FOR PIPELINE
[54] SOUDEUSE A LASER POUR PIPELINE
[72] JONES, RICHARD L., US
[71] CRC-EVANS PIPELINE INTERNATIONAL, INC., US
[22] 1995-01-05
[41] 1996-04-12
[62] 2,139,595
[30] US (321,214) 1994-10-11

[21] 2,482,304
[13] A1
[51] Int.Cl. 7A41D 13/00 7A61F 5/37
[25] EN
[54] TIGHTS-TYPE LEG SUPPORT GARMENT
[54] VETEMENT DE PROTECTION DE PARTIES DE JAMBE PRESENTANT DES PARTIES CUISSE
[72] OYAMA, MAKOTO, JP
[72] FUJII, TAKAKO, JP
[71] WACOAL CORP., JP
[22] 2001-04-18
[41] 2001-11-01
[62] 2,378,074
[30] JP (2000-120095) 2000-04-20

[21] 2,482,628
[13] A1
[51] Int.Cl. 7H04Q 7/38 7H04Q 7/36
[25] EN
[54] BANDWIDTH ALLOCATION METHOD AND APPARATUS
[54] PROCEDE ET DISPOSITIF D'ATTRIBUTION DE LARGEUR DE BANDE
[72] HARPER, JOHN ANTHONY, FR
[72] MACRIDIS, PHILIP, GB
[71] INMARSAT LTD., GB
[22] 1997-12-04
[41] 1998-06-11
[62] 2,273,784
[30] GB (9625475.0) 1996-12-06

[21] 2,483,020
[13] A1
[51] Int.Cl. 7C07D 257/04 7A61K 31/18 7C07C 311/19 7C07C 311/37 7A61K 31/41
[25] EN
[54] SULFONATED AMINO ACID DERIVATIVES AND METALLOPROTEINASE INHIBITORS CONTAINING THE SAME
[54] DERIVES D'ACIDES AMINES SULFONES ET INHIBITEURS DE METALLOPROTEINASES CONTENANT CES DERIVES
[72] OHTANI, MITSUAKI, JP
[72] TSUZUKI, HIROSHIGE, JP
[72] WATANABE, FUMIHIKO, JP
[71] SHIONOGI & CO., LTD., JP
[22] 1997-01-22
[41] 1997-07-31
[62] 2,242,416
[30] JP (30082/96) 1996-01-23

**Demandes canadiennes apparentées par division et
demandes mises à la disponibilité du public non disponibles auparavant**

[21] **2,483,280**
[13] A1

[51] **Int.Cl. 7G10L 19/12**
[25] EN
[54] **EXCITATION VECTOR
GENERATOR, SPEECH CODER AND
SPEECH DECODER**
[54] **GENERATRICE A TRAITEMENT
VECTORIEL EXCITE, VOIX CODER/
DECODER**

[72] EHARA, HIROYUKI, JP
[72] YASUNAGA, KAZUTOSHI, JP
[72] MORII, TOSHIYUKI, JP
[72] WATANABE, TAISUKE, JP
[71] MATSUSHITA ELECTRIC
INDUSTRIAL CO., LTD., JP
[22] 1997-11-06
[41] 1998-05-14
[62] 2,355,978
[30] JP (8-294738) 1996-11-07
[30] JP (8-310324) 1996-11-21
[30] JP (9-34583) 1997-02-19
[30] JP (9-34582) 1997-02-19

[21] **2,483,295**
[13] A1

[51] **Int.Cl. 7G05B 19/042 7H02B 1/015
7H02B 1/24**
[25] EN
[54] **ENERGY MANAGEMENT SYSTEM**
[54] **SYSTEME DE GESTION DE
L'ENERGIE**

[72] RENEAU, CHARLES E., US
[72] MUNYON, TODD, US
[72] GRAHAM, FREDRIC L., US
[72] SIDERS, KEITH E., US
[72] BROOKS, STANLEY J., US
[72] JORDAN, SCOTT C., US
[72] REID, DREW A., US
[71] SQUARE D COMPANY, US
[22] 2001-02-22
[41] 2001-08-25
[62] 2,337,728
[30] US (60/184,911) 2000-02-25
[30] US (09/765,915) 2001-01-18

[21] **2,483,322**
[13] A1

[51] **Int.Cl. 7G10L 19/00 7G10L 21/02**
[25] EN
[54] **VARIABLE RATE VOCODER**
[54] **VOCODEUR A DEBIT VARIABLE**

[72] GARDNER, WILLIAM R., US
[72] JACOBS, PAUL E., US
[72] TSAI, MING-CHANG, US
[72] GILHOUSEN, KLEIN S., US
[72] LEE, CHONG U., US
[72] LAM, S. KATHERINE, US
[71] QUALCOMM INCORPORATED, US
[22] 1992-06-03
[41] 1992-12-23
[62] 2,102,099
[30] US (713,661) 1991-06-11

[21] **2,483,324**
[13] A1

[51] **Int.Cl. 7G10L 21/02 7G10L 19/00**
[25] EN
[54] **VARIABLE RATE VOCODER**
[54] **VOCODEUR A DEBIT VARIABLE**

[72] TSAI, MING-CHANG, US
[72] LAM, S. KATHERINE, US
[72] JACOBS, PAUL E., US
[72] GILHOUSEN, KLEIN S., US
[72] LEE, CHONG U., US
[72] GARDNER, WILLIAM R., US
[71] QUALCOMM INCORPORATED, US
[22] 1992-06-03
[41] 1992-12-23
[62] 2,102,099
[30] US (713,661) 1991-06-11

[21] **2,483,419**
[13] A1

[51] **Int.Cl. 7H04L 9/00 7G06F 13/00
7H04L 12/00 7G06F 9/44**

[25] EN
[54] **STEGANOGRAPHY SYSTEMS**
[54] **SYSTEMES DE
STEGANOGRAPHIE**

[72] RHOADS, GEOFFREY B., US
[71] DIGIMARC CORPORATION, US
[22] 1996-05-07
[41] 1996-11-14
[62] 2,218,957
[30] US (08/436,102) 1995-05-08
[30] US (08/508,083) 1995-07-27
[30] US (08/512,993) 1995-08-09
[30] US (08/534,005) 1995-09-25
[30] US (08/637,531) 1996-04-25

[21] **2,483,437**
[13] A1

[51] **Int.Cl. 7H04R 1/20 7H04R 1/28**
[25] EN
[54] **SPEAKER APPARATUS**
[54] **DISPOSITIF POUR HAUT-
PARLEUR**

[72] YOSHII, HIROYUKI, JP
[72] NISHIKAWA, AKIRA, JP
[72] KOWAKI, HIROSHI, JP
[72] TSUMORI, KATSUHIKO, JP
[71] FUJITSU TEN LIMITED, JP
[71] TIMEDOMAIN CORPORATION, JP
[22] 2001-11-09
[41] 2002-05-10
[62] 2,361,691
[30] JP (2000-344214) 2000-11-10

[21] **2,483,440**
[13] A1

[51] **Int.Cl. 7G09B 9/00 7G09B 9/08**
[25] EN
[54] **3-DIMENSIONAL APPARATUS
FOR SELF-PACED INTEGRATED
PROCEDURE TRAINING AND
METHOD OF USING SAME**
[54] **APPAREIL TRIDIMENSIONNEL
POUR LA FORMATION
PERSONNALISEE EN PROCEDURES
INTEGRES, ET METHODE
D'UTILISATION**

[72] ASMAR, MICHELE, CA
[72] ETHER, LUC, CA
[72] QUIMPER, REMI, CA
[71] CAE INC., CA
[22] 2002-05-07
[41] 2003-08-11
[62] 2,385,204

[21] **2,483,488**
[13] A1

[51] **Int.Cl. 7G06F 3/14**
[25] EN
[54] **USER INTERFACE AND METHOD
FOR MAXIMIZING THE
INFORMATION PRESENTED ON A
SCREEN**

[54] **INTERFACE UTILISATEUR ET
METHODE DE MAXIMISATION DES
INFORMATIONS PRESENTEES SUR
UN ECRAN**

[72] JANSSEN, STEVE, CA
[72] GOITSTEIN-PURI, ANNETTE, CA
[71] GALLIUM SOFTWARE INC., CA
[22] 1997-02-19
[41] 1998-08-19
[62] 2,197,953

Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

[21] 2,483,611

[13] A1

[51] Int.Cl. 7G01V 3/18 7G01V 3/28
7G01V 3/38

[25] EN

[54] HIGH RESOLUTION ARRAY

INDUCTION TOOL

[54] CONCEPTION D'UN OUTIL
D'INDUCTION DE FAISCEAU HAUTE
RESOLUTION

[72] STRICKLAND, ROBERT W., US

[72] MERCHANT, GULAMABBAS A., US

[72] BESTE, RANDALL T., US

[72] BABIN, KENNETH, US

[71] HALLIBURTON ENERGY
SERVICES, INC., US

[22] 1999-12-14

[41] 2000-06-22

[62] 2,355,083

[30] US (60/112,161) 1998-12-14

Index of Canadian Patents Issued

December 28, 2004

Index des brevets canadiens délivrés

28 décembre 2004

AFFLERBAUGH, RICHARD	2,116,433	BENECH, PIERRE	2,241,282	CHIKU, MASAMI	2,291,618
AGEE, JOHN M.	2,129,421	BENSON, GERALD M.	2,173,232	CHOU, CHIN-YI	2,286,954
AHOFF, MARILYN	2,408,184	BERGEN, LUDOVICUS		CHUGAI SEIYAKU	
AHR, NICHOLAS ALBERT	2,309,913	FREDERIKUS	2,170,630	KABUSHIKI KAISHA	2,236,073
AININ TAKAOKA CO., LTD.	2,283,004	BERNARD, EDWIN I.	2,239,261	CHURCH & DWIGHT CO.,	
AKAGIRI, KENZO	2,088,202	BERRIGAN, MICHAEL R.	2,092,394	INC.	2,161,443
AKKAS, TAMER	2,323,924	BERTA, NORBERT I.	2,113,247	CIANCI, JAMES P.	2,054,396
ALCON UNIVERSAL LTD.	2,323,924	BESEL, ARLEN DALE	2,397,410	CIBA SPECIALTY	
ALI, IRFAN	2,208,338	BETZDEARBORN INC.	2,105,200	CHEMICALS HOLDING	
ALLRED, BRETT L.	2,256,621	BIRSS, ARTHUR	2,418,570	INC.	2,143,670
ALSTOM UK	2,139,102	BLOCK, JACOB	2,266,909	CIBA SPECIALTY	
ALVIS, CYNTHIA LEE	2,309,913	BLOCK, JACOB	2,266,979	CHEMICALS HOLDING	
AMERONGEN, MARNIX P.		BONNEMA, JAMES	2,227,419	INC.	2,143,858
VAN	2,245,483	BOURGAULT INDUSTRIES		CICCHETTI, PALMA J.	2,269,056
AMGEN INC.	2,287,534	LTD.	2,326,909	CONNOLLY, DECLAN	2,328,919
AMRAD CORPORATION		BOURGAULT, GERARD	2,326,909	CONOCOPHILLIPS	
LIMITED	1,341,469	BOUTILIER, GLENN DAVID	2,425,141	COMPANY	2,287,123
ARAI, YASUNORI	2,310,379	BOUYGUES TRAVAUX		CONSULTRONICS LIMITED	2,297,871
ARGUS MACHINE CO. LTD.	2,161,396	PUBLICS	2,166,299	CONTESSINI, FELICE	2,283,134
ARHANCET, GRACIELA B.	2,105,200	BOWLING, JOHN S.	2,443,311	COOK, JAMES R.	2,232,449
ARONEX		BOYD, EWAN CAMPBELL	2,126,072	CORDER, JOEL B.	2,286,498
PHARMACEUTICALS,		BRACCO IMAGING S.P.A.	2,143,805	CORDIA, JOHANNES MARIA	2,187,020
INC.	2,128,103	BRASHEARS, DAVID F.	2,133,949	COX, KEITH E.	2,089,281
ASAHI KASEI KABUSHIKI		BREMM, KLAUS-DIETER	2,105,923	COX, KEITH E.	2,089,283
KAISHA	2,326,536	BRESINA, STEPHEN J.	2,262,441	CUMMINGS, GARY WAYNE	2,122,059
AUBURN GEAR, INC.	2,324,746	BREZINSKI, MICHAEL M.	2,237,542	CUMMINGS, ROBERT	2,122,059
AXIS USA, INC.	2,324,859	BRIGHTY, KATHERINE		CYNSHI, OSAMU	2,236,073
BACEHOWSKI, DAVID	2,116,433	ELIZABETH	2,331,297	DAGOSTINE, LESLIE J.	2,112,026
BACKER, ROBERT D.	2,227,986	BRISTOL-MYERS SQUIBB		DAHLBERG, ARTHUR J.	2,119,445
BACON, CHESTER A., JR.	2,173,232	COMPANY	2,202,948	DAIMLERCHRYSLER	
BAKER HUGHES		BROWN, GREGORY	2,116,949	CORPORATION	2,119,488
INCORPORATED	2,353,164	BROWN, GREGORY N.	2,343,640	DAKOCYTOMATION	
BAKER, BRUCE R.	2,279,091	BROWN, GREGORY		DENMARK A/S	2,294,985
BAKER, LUCY A.	2,417,974	NORMAN	2,344,494	DAL SANTO, CLAUDIO	2,143,805
BAKER, LUCY A.	2,417,975	BROWN, MICHAEL	2,351,701	DAOUSE, ALAIN	2,200,888
BAKER, PETER D.	2,417,974	BRUCH, CHRIS T.	2,286,498	DARIANI, MAGHSOUD M.	2,240,329
BAKER, PETER D.	2,417,975	BUCHHOLZ, MARK A.	2,403,743	DAVIS, CRAIG	2,233,656
BAKER, THOMAS S., JR.	2,245,478	BURNETT, ROBERT REX	2,310,583	DEERE & COMPANY	2,323,933
BALDWIN, SAMUEL L.	2,126,004	BURTON, MAXIMILLIAN P.	2,277,705	DEERE & COMPANY	2,354,960
BALL CORPORATION	2,233,656	CACHOT, MAURICE	2,194,248	DEL FABRO, GIORGIO	2,080,881
BANTLE, JOHANNES-		CAI, LIMING	2,286,498	DEL FABRO, MARCELLO	2,080,881
AUGUST	2,394,925	CANNATA, VINCENZO	2,143,805	DEMAREST, SCOTT W.	2,227,419
BARTEL, STEPHAN	2,105,923	CANON KABUSHIKI KAISHA	2,212,026	DEN NORSKE STATS	
BARTHOLDY, JESPER	2,134,047	CARL, FREDERICK GORDON,		OLJESELSKAP A.S.	2,166,391
BASF		JR.	2,310,583	DENEL (PROPRIETARY)	
AKTIENGESELLSCHAFT	2,120,081	CARSTENS, JERRY EDWARD	2,309,913	LIMITED	2,188,604
BASTIEN, GILBERT J.	2,417,974	CARTELIER, ALAIN	2,241,282	DIMANGO PRODUCTS	
BASTIEN, GILBERT J.	2,417,975	CASCADES CANADA INC.	2,112,026	CORPORATION	2,372,577
BAUDET, JEAN-PIERRE	2,376,997	CELLTECH THERAPEUTICS		DIVET, MICHEL	2,198,022
BAXTER INTERNATIONAL		LIMITED	2,126,072	DOETZER, REINHARD	2,120,081
INC.	2,116,433	CERNY, DAVID	2,116,433	DOHNAL, DIETER	2,184,371
BAYER		CHAPMAN, JOSEPH W.	2,269,056	DOPACO, INC.	2,286,498
AKTIENGESELLSCHAFT	2,105,923	CHEVRON U.S.A. INC.	2,119,445	DOUGHERTY, ALFRED	
BAYER CORPORATION	2,187,124	CHEYREZY, MARCEL		PAUL, JR.	2,067,385
BECHERUCCI, RAFFAELE	2,324,859	HUBERT	2,166,299		

Index of Canadian Patents Issued December 28, 2004

DOUGHERTY, ALFRED PAUL, JR.	2,449,614	GARDNER DENVER WATER JETTING SYSTEMS, INC.	2,299,723	HO, JING-YUAN	2,286,954
DRAKANK CABLES OY	2,258,317	GAUTHIER, MICHAEL	2,326,909	HOCKEY, DAVID E.	2,374,764
DRISCOLL, ELIZABETH J.	2,322,608	GENCOR INDUSTRIES, INC.	2,133,949	HOCKEY, DAVID E.	2,375,064
DUNCAN, WAYNE C.	2,411,829	GENERAL ELECTRIC COMPANY	2,089,281	HOFFMANN, HANS-RAINER	2,205,084
DUPONT LOW ELASTOMERS L.L.C.	2,248,368	GENERAL ELECTRIC COMPANY	2,089,282	HOFFMANN, KURT	2,143,670
E.I. DU PONT DE NEMOURS AND COMPANY	2,067,385	GENERAL ELECTRIC COMPANY	2,089,283	HOFFMANN, KURT	2,143,858
E.I. DU PONT DE NEMOURS AND COMPANY	2,120,487	GENERAL ELECTRIC COMPANY	2,126,004	HOLBROOK, MARK	2,236,752
E.I. DU PONT DE NEMOURS AND COMPANY	2,143,626	GENERAL ELECTRIC COMPANY	2,208,338	HONDA GIKEN KOGYO KABUSHIKI KAISHA (ALSO TRADING AS HONDA MOTOR CO., LTD.)	2,310,379
E.I. DU PONT DE NEMOURS AND COMPANY	2,248,368	GENGO, TADASHI	2,250,636	HONEYWELL INC.	2,136,502
E.I. DU PONT DE NEMOURS AND COMPANY	2,449,614	GIANNIAS, DENNIS	2,402,541	HONSBURG, WOLFGANG	2,120,487
EASTMAN KODAK COMPANY	2,188,510	GILLETTE CANADA COMPANY	2,328,919	HORMEL, RONALD F.	2,119,488
EASTMAN KODAK COMPANY	2,367,623	GIROS, BRUNO	2,072,874	HOYES, JOHN BRIAN	2,339,314
EASTMAN KODAK COMPANY	2,374,764	GLASH, DEAN	2,116,433	HUGHES, MORGAN MARK	2,248,368
EASTMAN KODAK COMPANY	2,375,064	GLOBAL INDUSTRIES HOLDINGS LTD.	2,425,093	HYCLONE LABORATORIES, INC.	2,256,621
EATON, MICHAEL ANTHONY WILLIAM	2,126,072	GLOBAL INDUSTRIES HOLDINGS LTD.	2,444,547	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,279,051
ECK, EDWARD M.	2,375,064	GLOBAL INDUSTRIES HOLDINGS LTD.	2,445,903	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,279,091
EISNER, NEIL	2,326,909	GONG, QING	2,345,434	IBM CANADA LIMITED-IBM CANADA LIMITEE	2,311,433
EKAMBARAM, ANAND	2,256,621	GOODRICH, MICHAEL F.	2,227,986	INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE	2,072,874
ELLETT, JAMES RICHARD	2,161,396	GOUCH, NICHOLAS MARTIN	1,341,469	INTERCALL, INC.	2,284,797
ENDERMANN, RAINER	2,105,923	GRATZ, JEFFREY J.	2,206,548	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,269,544
FARN, BRIAN	2,279,091	GREAT DANE LIMITED PARTNERSHIP	2,403,743	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,315,147
FARRIS, DIANE DUNN	2,309,913	GRONDAHL, DAVID G.	2,366,966	INTERNATIONAL BUSINESS MACHINES CORPORATION	2,345,434
FENG, KAI D.	2,311,433	GROVE U.S. L.L.C.	2,227,986	INVISTA TECHNOLOGIES S.A.R.L.	2,397,410
FERMINI, BERNARD	2,268,922	GUHAN, SUBRAMANIAN SAM	2,331,297	ISAK, HEINZ	2,120,081
FERNANDEZ, RICHARD EDWARD	2,067,385	HAACK, EBERHARD	2,218,220	ISHERWOOD, WILLIAM D., JR.	2,213,671
FERNANDEZ, RICHARD EDWARD	2,449,614	HABIB, MOHAMMAD M.	2,119,445	ISRAEL, ELIAS	2,269,056
FERREIRA, ADOLFO	2,202,948	HALDOR TOPSOE A/S	2,134,047	ISTA PHARMACEUTICALS, INC.	2,120,709
FETZ, CHARLES R.	2,403,743	HALLIBURTON ENERGY SERVICES, INC.	2,237,542	IWATA, RISA	2,291,618
FEWKES, EDWARD J.	2,089,281	HALLIBURTON ENERGY SERVICES, INC.	2,443,311	J.R. SIMPLOT COMPANY	2,134,686
FIBREFORM CONTAINERS, INC.	2,206,548	HAMMER, MICHAEL TOM	2,344,494	JADE, PRASHANTH	2,269,544
FINNESTAD, SCOTT	2,283,978	HARRELL, JERALD R.	2,120,487	JE CLEANPRESS LTD. CO.	2,408,579
FISCHMAN, PETER H.	2,269,056	HARRIS, DONALD H.	2,120,709	JEFFSON, MARTIN RAYMOND	2,331,297
FISHER, JOHN R.	2,120,487	HAWKINS, RICHARD H., II	2,213,671	JOHNSON, FRANK E.	2,284,797
FITZSIMMONS, RALPH B.	2,338,427	HAYMAN, ALAN C.	2,128,103	JONES, JOHN M.	2,403,743
FLOR, LAWRENCE A.	2,129,421	HECKLER & KOCH GMBH	2,394,925	JOYNT, VERNON PEREGRIN	2,188,604
FLORATOS, ARIS	2,315,147	HELBIG, PETER	2,215,068	KALOTA, DENNIS JEROME	2,171,564
FLUHR, NORBERT	2,394,925	HELD, BRIAN GEORGE	2,354,960	KANAMORI, HIROO	2,128,188
FRAIM, MICHAEL L.	2,287,123	HELEN OF TROY LIMITED	2,277,705	KARAGEOZIAN, HAMPAR	2,120,709
FRANKEL, NACHUM	2,190,810	HENRICI, INGE K.	2,105,200	KASHA FARM SUPPLIES LTD.	2,411,829
FREEMAN, TOMMIE A.	2,443,311	HERBST, HEINZ	2,143,670	KATO, HIROSHI	2,343,167
FREYTAG, WILLIAM D.	2,126,004	HERBST, HEINZ	2,143,858	KATO, YOSHIKI	2,236,073
FRIESE, UDO	2,086,043	HERSHEY, JOHN E.	2,208,338	KAWAI, AKIYOSHI	2,226,039
FRYAUF, MICHAEL F.	2,328,919	HILDEBRANDT, DONALD W.	2,227,419	KAWAI, MAKOTO	2,226,039
FUJITSU TEN LIMITED	2,349,752	HILTON, DOUGLAS JAMES	1,341,469	KAWAKAMI, TSUYOSHI	2,343,167
FURNER, PAUL E.	2,227,419	HIMMEREDER, HELGE	2,263,677	KAWAMURA, KIYOSHI	2,281,426
FURRER, MARC	2,248,542	HINES, LETHA MARGIE	2,309,913	KAWAMURA, SHOGO	2,212,026
GAL, ELI	2,116,949	HIPKISS, ALAN R.	2,117,199		
GANO, JOHN C.	2,443,311	HIRATSUKA, MASARU	2,408,978		
GANSLEY, RAYMOND RAULFS	2,344,494	HIROSAWA, TOSHIKI	2,212,026		
		HIROSE, CHISAI	2,128,188		
		HITCH, THOMAS E.	2,232,449		
		HLADIK, STEPHEN M.	2,208,338		

**Index des brevets canadiens délivrés
28 décembre 2004**

KEIL, MICHAEL	2,120,081	MALONEY, DANIEL R.	2,287,123	MIESTERFELD, FREDERICK O.	2,119,488
KEITH, PETER G.	2,129,684	MANDEVILLE, HUBERT C., IV	2,269,056	MILLER, RUFUS G.	2,248,368
KELLY, EDWARD C.	2,234,428	MANUELLI, GIOVANNI	2,324,859	MINNESOTA MINING AND MANUFACTURING COMPANY	2,092,394
KENYON, STEPHEN C.	2,041,754	MARATHON OIL COMPANY	2,341,181	MINNESOTA MINING AND MANUFACTURING COMPANY	2,173,232
KHEDER, JOSEPH	2,187,020	MARDER, HERMAN	2,161,443	MITEL NETWORKS CORPORATION	2,308,544
KIDDER, KEVIN R.	2,089,283	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,116,949	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,250,636
KIM, TAE-EUNG	2,159,885	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,343,640	MITSUBISHI HEAVY INDUSTRIES, LTD.	2,322,924
KING, FRANCIS C.	2,129,421	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,344,494	MITSUI, HIDERO	2,408,978
KING, LAWRENCE	2,308,544	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,258,317	MITTELSTADT, WILLIAM A.	2,129,421
KING'S COLLEGE LONDON	2,117,199	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,072,874	MIZUNO, MASAHIRO	2,283,004
KIRSCHNER, LAWRENCE	2,161,443	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,218,220	MIZUSHIMA, HIROSHI	2,291,618
KIRSHNAMURTHY, GOPALAN	2,239,888	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,184,371	MOESSMER, MICHAEL	2,218,220
KITAGAKI, KENICHI	2,163,655	MARSULEX ENVIRONMENTAL TECHNOLOGIES, CORP.	2,163,655	MOORE, DANIEL WATT	2,067,385
KLOCZKO, MALGORZATA	2,205,084	MARTINSSON, HANS-BERTIL	2,283,004	MOORE, DANIEL WATT	2,449,614
KNIGHT, CHRISTINE N.	2,279,091	MARTRES, MARIE-PASCALE	2,310,379	MOORE, VICTOR STUART	2,269,544
KOGO, TAKASHI	2,128,188	MASCHINENFABRIK DORNHAN GMBH	2,343,167	MORGANTI, TERRY N.	2,367,623
KONZMAN, EDWARD J.	2,134,065	MASCHINENFABRIK DORNHAN GMBH	2,322,581	MORIE, YOSHIHIRO	2,343,167
KOWAKI, HIROSHI	2,349,752	MATSUBARA, TAKAHIRO	2,322,924	MORITA, OSAMU	2,212,026
KREBS, ANDREAS	2,105,923	MATSUKAWA, MASANORI	2,232,449	MOTOMURA, HIDETAKE	2,276,148
KUHN, STEPHEN R.	2,245,478	MATSUO, HIROYUKI	2,232,449	MOU, TSE-CHI	2,286,954
KURTZ, ANDREW D.	2,161,443	MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD.	2,328,919	MUGELLI, MAURIZIO	2,324,859
KURUGANTI, VIJAYA K.	2,089,283	MATSHITA GRAPHIC COMMUNICATION SYSTEMS, INC.	2,331,297	MUNZ-SCHAEERER, DANIELA DORIS	2,248,542
KUWAHARA, KATSUHIITO	2,291,618	MATSUURA, MASAOKI	2,309,913	N.V. RAYCHEM S.A.	2,187,020
KVAMME, CANDIS D.	2,054,358	MATTHIAS, JUDITH A.	2,248,368	NAGATO, YASUHIRO	2,326,536
LADOUCE, JEAN-PIERRE	2,393,484	MAY, CHARLES	2,279,051	NAKAO, KAZUNARI	2,281,426
LAFARGE	2,166,299	MAY, JOHN FRANCIS	2,105,330	NEASE, GREG ALAN	2,323,668
LAI, WEN-CHI	2,325,959	MCCONNELL, MARK	2,113,247	NEC CORPORATION	2,272,517
LAMPERT, NORMAN R.	2,322,608	MCCORMICK, ELLEN LESTER	2,240,329	NESSLER, ROAD, CHRISTOPHER W.	2,417,974
LAUGHNER, MICHAEL KENNETH	2,248,368	MC FALL, RONALD RAY	2,128,103	NESSLER, ROAD, CHRISTOPHER W.	2,417,975
LAURENT, DANIEL	2,393,484	MCGIRK, RICHARD HEATH	2,105,330	NEUMEYER, JOSEF	2,184,371
LAYTON, JAMES E.	2,353,164	MCKNIGHT, KATHY A.	2,113,247	NIELSON, JEFFREY DALE	2,322,608
LAYTON, ROBERT	2,297,871	MCNEIL-PPC, INC.	2,240,329	NIHON TRIM CO., LTD.	2,316,656
LAZARIDIS, MIHAL	2,351,701	MCNEIL-PPC, INC.	2,128,103	NIHON TRIM CO., LTD.	2,441,656
LEBASTARD, OLIVIER	2,406,137	MEHTA, ATUL M.	2,105,330	NIPPON CHEMICAL DENSHI CO., LTD.	2,283,004
LEE, DAVID EMERSON	2,397,410	MEHTA, KAPIL	2,116,949	NISHIMOTO, YUKIO	2,325,398
LEEPER, ROBERT	2,324,746	MENARD, MICHAEL J.	2,343,640	NOE, REINHOLD	2,336,787
LENK, ROBERT P.	2,128,103	MENGEL, MICHAEL L.	2,344,494	NOEL, JOHN RICHARD	2,309,913
LESSMANN-MIESKE, HANS-HENNING	2,184,371	MENGEL, MICHAEL LYN	2,417,975	NOVARTIS NUTRITION INC.	2,054,358
LEWIS, JAMES R.	2,345,434	MERCADO, ROBERT	2,256,621	OBERHOLTZER, GARY E.	2,202,948
LI, GUOWEI	2,406,137	MERCK & CO., INC.	2,268,922	OF AKIM NERHIVIM CONSTRUCTION AND INVESTMENTS 1990 LTD.	2,190,810
LIANG, RONALD Y. R.	2,297,871	MERLI, VALERIANO	2,143,805	OGDON, ROBERT H.	2,284,797
LIBOR, OSZKAR	2,155,343	METALO MONTI V.O.F.	2,170,630	OKAGAKI, MITSUNORI	2,325,398
LIEVENSE, LOURUS CORNELIS	2,245,483	METZGER, KARL GEORG	2,105,923	OMIZU, MORIMASA	2,322,820
LIN, FU-SAN	2,286,954	MICHAELIS, JURGEN	2,117,199	OPEN TV, INC.	2,269,056
LINDE, ROBERT GERALD, II	2,331,297	MICHELIN RECHERCHE ET TECHNIQUE S.A.	2,153,949	ORCHARD, JAMES V., II	2,367,623
LITTON SYSTEMS, INC.	2,239,261	MICHELS, KLAUS JOSEF MARIA	2,143,626	ORTEN	2,198,022
LONGBOTTOM, JIM R.	2,443,311	MICROAIRE SURGICAL INSTRUMENTS, INC.	2,129,421	OSBORN, THOMAS WARD III	2,309,913
LOPEZ-BERESTEIN, GABRIEL	2,128,103	MICROJET TECHNOLOGY CO., LTD.	2,286,954	OSTEEN, MITCHELL M.	2,126,004
LTS LOHMANN THERAPIE-SYSTEME AG	2,205,084	MICROMASS UK LIMITED	2,339,314	OTSUBO, KAZUMICHI	2,316,656
LUCENT TECHNOLOGIES INC.	2,322,608	MIELKE, BURKHARD	2,105,923	OTSUBO, KAZUMICHI	2,441,656
LUCENT TECHNOLOGIES INC.	2,323,668			PACHT, AMOS	2,299,723
LYNCH, JOSEPH J., JR.	2,268,922				
LYNN, STEPHEN R.	2,233,656				
M.A. GEDNEY COMPANY	2,232,449				
M.E.P. MACCHINE ELETTRONICHE					
PIEGATRICI S.P.A.	2,080,881				
MAEHARA, KENICHI	2,343,167				

Index of Canadian Patents Issued December 28, 2004

PAGGI, BRUNO	2,283,134	SAME DEUTZ-FAHR GROUP		STEINHARDT, JORG-	
PAGILAGAN, ROLANDO		S.P.A.	2,283,134	MICHAEL	2,185,310
UMALI	2,143,626	SAMSUNG ELECTRONICS		STEINHARDT, LOTHAR	2,185,310
PALM, JOHN R.	2,403,743	CO., LTD.	2,159,885	STEKLANSKI, DAVID J.	2,188,510
PALM, STEPHEN	2,322,581	SANDER, HANS JURGEN	2,143,858	STEVENS, RODNEY W.	2,281,426
PANAGIOTOPOULOS,		SANNER, STEFAN	2,294,985	STEWART, DOYLE W.	2,256,621
SIANNA	2,117,199	SANYO ELECTRIC CO., LTD.	2,325,398	STORISTEANU, ADRIAN	2,279,091
PARNES, BARUCH	2,190,810	SATO, OSAMU	2,212,026	STRATICO, GIANFRANCO	2,324,859
PATENT HOLDINGS, L.L.C.	2,122,059	SAULNIER, GARY J.	2,208,338	SUBH, NAIF TALEB	2,322,608
PATENT-TREUHAND-		SAVAGE, WILLIAM		SUENAGA, KIYOSHI	2,322,924
GESELLSCHAFT FUER		MOUNTJOY	2,310,583	SUGA, KEISHI	2,250,636
ELEKTRISCHE		SCHANEN, ISABELLE	2,241,282	SUMITOMO ELECTRIC	
GLUEHLAMPEN MBH	2,215,068	SCHELLER, THOMAS A.	2,268,918	INDUSTRIES, LTD.	2,128,188
PATY, MAX	2,323,933	SCHENKE, THOMAS	2,105,923	SWANSON, RICHARD J.	2,268,922
PAUL, JOHN W.	2,120,487	SCHICKRAM, WILLIS		SWARTZENDRUBER, JAMES	
PAW, KACEY J.	2,213,671	CHARLES	2,248,368	ALLEN	2,354,960
PEPTECH LIMITED	2,117,199	SCHMITZ, DEBORAH		SYNGENTA	
PEREZ-SOLER, ROMAN	2,128,103	CATHERINE	2,309,913	PARTICIPATIONS AG	2,163,655
PERNIN, JACQUES	2,213,162	SCHNEIDER ELECTRIC S.A.	2,241,282	SYNTHE (U.S.A.)	2,262,441
PERREN, STEPHAN	2,262,441	SCHROEDER, JOHN R.	2,089,283	SZCZECZ, GERALD S.	2,328,919
PETERSEN, UWE	2,105,923	SCHUPP, ANDREAS	2,196,824	TADA, HIROAKI	2,276,148
PFAENDNER, RUDOLF	2,143,670	SCHWARTZ, JEAN-CHARLES	2,072,874	TAKAHASHI, KEIICHI	2,310,379
PFAENDNER, RUDOLF	2,143,858	SCHWERTBERGER, HELMUT	2,343,591	TAKEI, TOSHITAKA	2,408,978
PFIZER INC.	2,226,039	SCIANDRA, JACQUES	2,198,022	TAKENAKA, MIKIO	2,163,655
PFIZER INC.	2,281,426	SCREENING SYSTEMS, INC.	2,417,974	TANNENBAUM, ANDREW	2,269,056
PFIZER PRODUCTS INC.	2,331,297	SCREENING SYSTEMS, INC.	2,417,975	TECHTRONIC INDUSTRIES	
PHILIPPS, THOMAS	2,105,923	SEDEPRO	2,393,484	CO., LTD.	2,196,824
PIKE, GAYLE B.	2,134,686	SEKIMORI, REIKO	2,236,073	TELESCOPE CASUAL	
PILLMEIER, LEONHARD	2,184,371	SEKISUI CHEMICAL CO.,		FURNITURE, INC.	2,307,938
PLACE, RONALD H.	2,089,283	LTD.	2,322,820	TELEX COMMUNICATIONS,	
PLEASANTS, CHARLES W.	2,234,689	SEKIYA, SHIGENOBU	2,310,379	INC.	2,268,918
PRECHEL, MARCO	2,327,718	SENTAGE CORPORATION	2,098,963	TEPIC, SLOBODAN	2,262,441
PRECHEL, OLIVER	2,327,718	SEPPALA, HAROLD J.	2,092,394	TESHIMA, MISAO	2,343,167
PREMIER DESIGN, LTD.	2,234,428	SEWARD, LARRY ODELL	2,425,141	TESMA INTERNATIONAL	
QINGHAO, YANG	2,444,547	SHAH, SUBODH	2,287,534	INC.	2,086,043
RADCLIFF, WENDY L.	2,256,621	SHAW, JOHN G.	2,286,412	TESMA INTERNATIONAL	
RAMSEY, SKIPPY HAROLD	2,171,564	SHELL OIL COMPANY	2,310,583	INC.	2,263,677
RAO, ARUN MOHAN	2,269,544	SHICHIRI, TOKUSHIGE	2,322,820	THE BOARD OF REGENTS OF	
RASCH, DAVID MARK	2,425,141	SHIMADA, NAOHIRO	2,272,517	THE UNIVERSITY OF	
REDWINE, NONA JANE	2,309,913	SHIMIZU, KATSUYA	2,326,536	TEXAS	2,128,103
REESE, DAVE E.	2,287,123	SHIN CATERPILLAR		THE DOW CHEMICAL	
REGELSBERGER, MATTHIAS	2,374,764	MITSUBISHI LTD.	2,276,148	COMPANY	2,248,368
REGELSBERGER, MATTHIAS	2,375,064	SHIRAHATA, SANETAKA	2,316,656	THE LUBRIZOL	
RENK		SHIRAHATA, SANETAKA	2,441,656	CORPORATION	2,134,065
AKTIENGESELLSCHAFT	2,343,591	SIEMENS		THE LUBRIZOL	
RESEARCH IN MOTION		AKTIENGESELLSCHAFT	2,336,787	CORPORATION	2,236,752
LIMITED	2,351,701	SIGMUNDSTAD, MARTIN	2,166,391	THE PROCTER & GAMBLE	
RICHARD, PIERRE EMILE		SIN, TIMMY HOK YIN	2,196,824	COMPANY	2,309,913
FELIX	2,166,299	SITEK, FRANCISZEK	2,143,670	THE PROCTER & GAMBLE	
RIENSTRA, MARK S.	2,256,621	SITEK, FRANCISZEK	2,143,858	COMPANY	2,425,141
RIGOUTSOS, ISIDORE	2,315,147	SLACK, WILLIAM E.	2,187,124	THE SCHAWBEL	
ROLET, GUY	2,198,022	SOCIETE DES PRODUITS		CORPORATION	2,227,419
ROMANKO, KIMBERLY A.	2,129,421	NESTLE S.A.	2,200,888	THETFORD, DEAN	2,236,752
ROREGER, MICHAEL	2,205,084	SOCIETE DES PRODUITS		TILL, THOMAS N.	2,324,746
ROSS, JOHN A. F.	2,208,338	NESTLE S.A.	2,213,162	TIMEIDOMAIN	
ROUX, NICOLAS PIERRE		SOCIETE DES PRODUITS		CORPORATION	2,349,752
JEAN	2,166,299	NESTLE, S.A.	2,248,542	TODD, PATRICIA R.	2,134,065
S & C ELECTRIC COMPANY	2,213,671	SOKOLOFF, PIERRE	2,072,874	TONCELLI, DARIO	2,215,337
SAITO, MASAHIDE	2,128,188	SOLUTIA INC.	2,171,564	TONCELLI, LUCA	2,215,337
SAKAMOTO, KOUICHI	2,250,636	SONY CORPORATION	2,088,202	TONCELLI, MARCELLO	2,215,337
SALATA, JOSEPH J.	2,268,922	SONY CORPORATION	2,408,978	TOTTORI SANYO ELECTRIC	
SALEEM, ABDUS	2,116,949	SORENSEN, GARY P.	2,323,924	CO., LTD.	2,325,398
SALMI, PETER T.	2,268,918	SOUTHAREWSKY, ALEX	2,153,949	TREGILLIS, JOHN S.	2,098,963
SALVALAGGIO, MARIA		SPICKARD, LARRY ALAN	2,171,564	TRIPP, BENJAMIN A.	2,190,950
LUISA	2,215,337	STEINER, HERMANN	2,215,068	TRISOPLAST	
				INTERNATIONAL B.V.	2,155,343

**Index des brevets canadiens délivrés
28 décembre 2004**

TSUTSUI, KYOYA	2,088,202	ZIEROLF, JOSEPH A.	2,341,181
TURGEON, THOMAS A.	2,129,421	ZORNES, DAVID R.	2,287,123
TURNER, RUDOLF	2,239,888	ZUCCARELLO, WILLIAM	2,161,443
TUUNANEN, VESA	2,258,317		
TYCO HEALTHCARE GROUP LP	2,054,396		
UCHIDA, CHIKARA	2,281,426		
UHRICH, DANIEL T.	2,136,502		
UNILEVER PLC	2,245,483		
URANO, AKIRA	2,128,188		
VAE NORTRAK NORTH AMERICA INC.	2,245,478		
VANBUSKIRK, RONALD E.	2,345,434		
VANDERMINDEN, WILLIAM M.	2,307,938		
VILASAGAR, SHRIPATHY	2,089,282		
VILASAGAR, SHRIPATHY	2,089,283		
VINCI, JAMES N.	2,134,065		
VIVERS, PETER	2,139,102		
VIZARD, DOUGLAS L.	2,188,510		
W.R. GRACE & CO.-CONN.	2,266,909		
W.R. GRACE & CO.-CONN.	2,266,979		
WALTERS, GLEN ROBERT	2,269,544		
WANG, HUIFANG	2,345,434		
WANG, JUNKUAN	2,213,162		
WANG, WEN DER	2,227,419		
WANG, XIAO JUN	2,408,579		
WANG, XIAO MING	2,408,579		
WARRELOW, GRAHAM JOHN	2,126,072		
WATANABE, KOJI	2,322,924		
WEATHERFORD/LAMB, INC.	2,234,689		
WEGENER, DENNIS C.	2,287,123		
WEHRSPANN, OLAF	2,248,542		
WEINMANN, ROBERT	2,417,975		
WEINMANN, ROBERT H.	2,417,974		
WEINREICH, STEPHEN	2,169,940		
WEIR, MICHAEL P.	2,208,338		
WENDELL, AMY M.	2,054,396		
WENGER SA	2,194,248		
WEST, JOSEPH, JR.	2,116,433		
WESTPORT RESEARCH INC.	2,406,137		
WETTLING, THOMAS	2,120,081		
WICKS, DOUGLAS A.	2,187,124		
WIGGINS, GARY W.	2,134,065		
WILDI, ROBERT H.	2,089,281		
WILLIAMS, ROBERT LINDSAY	1,341,469		
WINER, MICHAEL J.	2,279,051		
WOLF, BERND	2,120,081		
WONG, CATHARINA K.	2,279,051		
WYSS, HEINZ	2,248,542		
XIA, JOAN Q.	2,245,478		
XYDIS, THOMAS G.	2,372,577		
YAMAMOTO, SHINICHI	2,326,536		
YAMASHITA, RYO	2,163,655		
YANG, QINGHAO	2,425,093		
YANG, QINGHAO	2,445,903		
YOSHII, HIROYUKI	2,349,752		
YOSHINO KOGYOSHO CO., LTD.	2,291,618		
YOUNG, KEITH	2,245,478		
ZEITLIN, ANDREW L.	2,240,329		
ZENITH ELECTRONICS CORPORATION	2,239,888		
ZHENG, ROGER L. Q.	2,279,051		

**Index of Canadian Patents Issued
December 28, 2004**

Index of Canadian Applications Open to Public Inspection

December 5, 2004 to December 11, 2004

Index des demandes canadiennes mises à la disponibilité du public

5 décembre 2004 au 11 décembre 2004

ABDELHAFEZ, MOHAMED M.	2,469,527	BAUER, MARK D.	2,466,785	CHARPIE, MARK E.	2,466,785
ADAMS, THOMAS C.	2,431,627	BAUER, MARK D.	2,466,801	CHARPIE, MARK E.	2,466,801
AHMADVAND, NIMA	2,478,738	BAXTER, GARRY EUGENE	2,470,034	CHEONG, ALEX S.	2,431,732
AINSWORTH, CAROL LYNN	2,465,758	BAXTER, RONALD A.	2,469,781	CHICO, PHILIPPE	2,469,978
ALBERATI-GIANI, DANIELA	2,469,992	BAYER POLYMERS LLC	2,469,539	CHIEN, TIEN-YUAN	2,431,628
ALLEN, WELLESLEY A.	2,430,936	BELIVEAU, JEAN-LOUIS	2,431,610	CHOPINEZ, FABRICE	2,470,355
AMERIFLO, INC.	2,470,217	BELL, SCOTT J.	2,469,731	CHUNG, PEI-CHIANG	2,431,449
ANDERSON, JACK CONAN	2,470,034	BELL, STEPHEN H.	2,468,282	CODMAN & SHURTLEFF, INC.	2,470,775
ANDERSON, KEVIN A.	2,431,975	BELLU, LUIGI	2,447,943	COJAN, JEAN-YVES	2,470,695
ANDERSON, SCOTT	2,469,970	BENNETT, JONATHAN L.	2,470,027	COMPAGNIE DU SOL	2,470,810
ANDREAS STIHL AG & CO. KG	2,466,819	BENZ, BERNHARD	2,468,638	CONTE, ANDREA	2,467,790
ANGEL, MICHAEL G.	2,462,375	BETHLEHEM, ALEX G.	2,470,285	COOPER, GARRY T.	2,431,843
ANGIOGENE, INC.	2,431,425	BILLHARZ, ALAN M.	2,467,876	COPLEY, JAMES D.	2,461,484
ANIM-ANSAH, GEORGE	2,468,384	BIRD, GREGORY MICHAEL	2,469,440	CORDIS CORPORATION	2,470,023
ANNIS, JEFFREY R.	2,469,515	BLADEN, ROY VICTOR	2,432,557	COURY, RICHARD	2,468,282
ANSEI CORPORATION	2,432,401	BLEDSE, GEORGE	2,467,270	COUSINS, LISA	2,470,452
ANTIPA, ADRIAN	2,470,422	BLOCKER, BRIGID	2,462,026	CROFT, CHARLES P.	2,468,654
API SEPLAST	2,470,233	BLUE DIAMOND INTERNATIONAL CAPITAL INC.	2,470,588	CROM CORPORATION	2,461,484
AQUA-TECHNIK LIMITED	2,432,557	BOART LONGYEAR CO.	2,431,824	CYR, GERARD L.	2,436,471
ARCTIC CAT INC.	2,469,990	BONNET, ANTHONY	2,470,355	CYR, GERARD L.	2,443,809
AREVA T&D SA	2,469,443	BOOCK, ROBERT	2,467,180	DANA CANADA CORPORATION	2,431,732
ARMSTRONG, LAURA L.	2,470,285	BOUCHARD, GUYLAINE	2,431,386	DARNELL, SCOTT	2,467,876
ARNOLD, AARON ANTHONY	2,469,579	BRAZELL, KENNETH M.	2,469,727	DAUGHERTY, TRACY M.	2,467,876
ARNOLD, JAMES E.	2,431,447	BRETON, GERARD A.	2,432,305	DAVID, LINDEE	2,431,473
ARVIN TECHNOLOGIES, INC.	2,468,282	BRETON, GERARD A.	2,437,462	DE VREEDE, MARCEL	2,467,001
ASATRYAN, KAREN	2,470,493	BREWIN, JOSEPH F.	2,470,298	DE VREEDE, MARCEL	2,467,002
ATC DYNAMICS INC.	2,431,183	BRITISH TELECOMMUNICATIONS PUBLIC COMPANY LIMITED	2,468,384	DEERE & COMPANY	2,470,034
ATOFINA	2,470,355	BRONIAK, JAY ANDREW	2,446,335	DEL BIANCO, SAMUEL	2,469,964
ATOMIC ENERGY OF CANADA LIMITED	2,469,537	BROWDER, JOHN	2,468,194	DEMERS, DANIEL	2,430,551
AVAYA TECHNOLOGY CORP.	2,464,201	BROZENICK, NORMAN J.	2,469,539	DENNERT PORAYER GMBH	2,470,691
AVENTIS PHARMA S.A.	2,431,557	BRUBACHER, DOUGLAS KEITH	2,464,787	DENTON, ROBERT	2,470,797
AVENTIS PHARMA S.A.	2,431,560	BURNS, BRADLEY GERALD	2,431,604	DEPUY MITEK, INC.	2,467,180
BACQUE, ERIC	2,431,557	BURNS, MARVIN D.	2,466,785	DESKTOPSITES INC.	2,470,285
BACQUE, ERIC	2,431,560	BURNS, MARVIN D.	2,466,801	DESMAZEAU, PASCAL	2,431,557
BADRAK, ROBERT	2,470,592	BYK-CHEMIE GMBH	2,469,989	DESMAZEAU, PASCAL	2,431,560
BAKANOWSKI, STEPHEN MICHAEL	2,461,794	BYRD, NORMAN R.	2,469,979	DETROIT DIESEL CORPORATION	2,467,473
BARBISON, JAMES M.	2,468,282	CALANDRA, FRANK N.	2,469,722	DEXTRADEUR, ALAN J.	2,470,775
BARGALE, SUKUMAR DHANPAL	2,461,794	CAMCO CUTTING TOOLS LTD.	2,470,208	DIALIGHT CORPORATION	2,469,527
BARKER, MARK EUGENE	2,470,034	CANTERBURY, STEPHEN A.	2,470,326	DLUGAS, WOLFGANG	2,469,775
BARRIERE, JEAN-CLAUDE	2,431,557	CARBAJAL, FRANCISCO J.	2,470,314	DOAK, ARTHUR	2,469,970
BARRIERE, JEAN-CLAUDE	2,431,560	CARDONA, EDGARDO	2,431,627	DOEDEN, KENNETH	2,453,472
BARS, BARRY B.	2,431,975	CAULDWELL, NATHAN	2,467,180	DOOLAE, DAVID	2,454,311
BATEMAN, ROBERT HAROLD	2,431,603	CEM MACHINE, INC.	2,470,318	DRESSLER, LYLE	2,431,700
BATEMAN, ROBERT HAROLD	2,453,852	CERTICOM CORP.	2,470,422	DUERNBERGER, GERHARD	2,469,432
BATES, AARON L.	2,469,781	CETRAM PTY LIMITED	2,469,579	DUMONT, GILLES	2,431,523
BAUER, MARK D.	2,466,783	CHACON, STEVEN	2,431,183	DUMONT, MARC	2,468,066
		CHAGNOT, PHILIPPE	2,470,810	DUZAN, HOWARD W., JR.	2,467,270
		CHARPIE, MARK E.	2,466,783	DYCUS, WILLIAM V.	2,431,824
				EASTMAN CHEMICAL COMPANY	2,466,999
				EASTMAN CHEMICAL COMPANY	2,467,001

**Index of Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

EASTMAN CHEMICAL COMPANY	2,467,002	HABERSTROH, JAMES A.	2,464,988	IONICS MASS SPECTROMETRY GROUP, INC.	2,470,452
ELFORD, WENDALL WAYNE	2,431,604	HAGEN, HANS T., JR.	2,469,986	ITAYA, YUKIYASU	2,431,436
ENGELBRECHT, JOSHUA JACOB	2,470,034	HALLIBURTON ENERGY SERVICES, INC.	2,469,997	IZARD, JOHN W.	2,431,732
ENGLEFIELD, DEREK JOHN	2,432,557	HAMMERS, MICHAEL	2,470,613	JAKOWEC, IHOR	2,431,840
ERBACH, STEVEN ALDEN	2,432,267	HANE, SHINGO	2,437,645	JANSSEN-ORTHO, INC.	2,431,473
ERICKSON, KEVIN H.	2,468,282	HANNA, GREGORY SCOTT	2,465,463	JAVAHERY, GHOLAMREZA	2,470,452
ERSKINE, IAN S.	2,431,843	HANSON, CASS A.	2,469,969	JEWELL, GLEN ALVIN	2,431,281
EVERTS, ROBERT G.	2,469,727	HARR TECHNOLOGIES, LLC	2,469,603	JOLLIFFE, CHARLES L.	2,470,452
F. HOFFMANN-LA ROCHE AG	2,469,992	HARR, ROBERT E.	2,469,603	JOO, SUNG-TAE	2,451,921
FAREWELL, RONALD W.	2,468,282	HASHIBA, YASUHIRO	2,432,401	KAJI, TADASHI	2,437,645
FERRER, DAVID A.	2,470,217	HASHIMOTO, KEN	2,470,551	KAMEI, TOSHIYA	2,431,436
FISHMAN, NEIL S.	2,467,876	HASLETT, TOM	2,431,969	KAPPLER, JERROD AARON	2,446,335
FOCUS AUTO DESIGN INC.	2,431,289	HAUBENNESTEL, KARLHEINZ	2,469,989	KEENER, STEVEN G.	2,469,979
FOREST, DANIEL L.	2,431,620	HEAD, JESSE S.	2,462,026	KEMBAIYAN, KUMAR T.	2,466,436
FORSBERG PACKAGING CO., LLC	2,468,654	HEEL, PATRICIA	2,470,797	KESHAVAN, MADAPUSI K.	2,470,797
FORSBERG, ROBERT W.	2,468,654	HEPWORTH, NEIL	2,464,201	KESTNER, JOHN A.	2,468,101
FORTIN, ANOUK	2,431,425	HERELIER, PATRICK	2,469,698	KINEDYNE CORPORATION	2,431,627
FRASER, MICHAEL A.	2,432,239	HESSION, JOHN A.	2,470,298	KING, THOMAS R.	2,468,282
FRIEDRICH, SEBASTIAN	2,466,819	HEW-KABEL/CDT GMBH & CO. KG	2,469,775	KINGSTON GENERAL HOSPITAL	2,470,027
FUESSEL, JASON M.	2,431,975	HIDALGO, CRAIG A.	2,470,298	KINNY, DAVID LAURENCE	2,461,794
FUHRIG, THOMAS ROY	2,465,463	HIEI, MICHIIYA	2,431,436	KINZEL, STANLEY GRANT	2,431,289
FUJI KIKO CO., LTD.	2,470,283	HILARIO, DAVID	2,430,551	KLASSEN, ABRAM	2,460,242
FUJIMURA, TATSUYA	2,450,629	HILGERS, MICHAEL	2,469,969	KLINGER AG	2,469,693
FUJISHIRO, TAKAHIRO	2,437,645	HITACHI, LTD.	2,437,645	KOBAYASHI, YOSHIKAZU	2,470,226
FUOCO, MAURICE	2,469,983	HOHLFELD, ANDREAS	2,469,706	KOBETSKY, ROBERT G.	2,466,785
G & E HERBAL BIOTECHNOLOGY CO., LTD.	2,455,425	HOHLFELD, ANDREAS	2,470,028	KOBETSKY, ROBERT G.	2,466,801
GADDIS, PAUL G.	2,469,970	HOHLFELD, ANDREAS	2,470,032	KONDOU, YOSHINOBU	2,470,283
GAGNON, PAUL-ANDRE	2,431,350	HOLTZMAN, BARRY L.	2,468,017	KOSMYNA, MICHAEL J.	2,466,785
GALLISTEL, LORIN R.	2,462,009	HOMELITE TECHNOLOGIES LIMITED	2,470,321	KOSMYNA, MICHAEL J.	2,466,801
GALSTIAN, TIGRAN	2,470,493	HORI, MASATO	2,470,226	KOSTENIUK, STEVE	2,431,608
GATECLIFF, GEORGE W.	2,466,405	HORTON, W. TRAVIS	2,469,700	KRAPPE, UDO	2,469,989
GAVEL, ROBERT	2,431,734	HORTON, WILLIAM	2,466,405	KRAUS, ROBERT G.	2,470,775
GENERAL ELECTRIC COMPANY	2,446,335	HOSIE, DAVID GRAHAM	2,470,592	KREHEL, MARK	2,470,208
GENERAL ELECTRIC COMPANY	2,461,794	HOYES, JOHN BRIAN	2,453,852	KROPLA, WILLIAM C.	2,432,239
GENERAL ELECTRIC COMPANY	2,462,026	HUELSEMAN, MICHAEL	2,469,706	KUMAGAI, YOKO	2,437,645
GENTLE, CHRISTOPHER REON	2,464,201	HUELSEMAN, MICHAEL	2,470,028	KUO, KOU-WHA	2,455,425
GERKIS, ANTHONY	2,431,847	HUELSEMAN, MICHAEL	2,470,032	KUPPUSWAMY, RAJA	2,469,443
GILES, KEVIN	2,431,603	HUNTER FAN COMPANY	2,469,440	KUTCHCOSKIE, KEITH	2,469,537
GIROD, PIERRE	2,469,978	HUNTER FAN COMPANY	2,470,314	KUYT, EDWIN	2,469,731
GKD-GEBR. KUFFERATH AG	2,470,613	HURT, DANIEL P.	2,469,955	LACOSTE, JUDE	2,430,225
GNADINGER, ERRIN WHITNEY	2,446,335	HY-RISE SCAFFOLDING LTD.	2,475,339	LAGACE, JOHANNE	2,430,551
GOK, HUSEYIN GOKMEN	2,464,787	ILLINOIS TOOL WORKS INC.	2,464,988	LALLY, EDWARD DAVID	2,469,979
GONCALVES, NELSON C.	2,468,282	ILLINOIS TOOL WORKS INC.	2,466,783	LANDRY, FREDERIC	2,431,350
GOSIS, ANATOLY	2,466,783	ILLINOIS TOOL WORKS INC.	2,466,785	LANGLOIS, VINCENT	2,431,554
GOSIS, ANATOLY	2,466,785	ILLINOIS TOOL WORKS INC.	2,466,801	LANGRIDGE, JAMES IAN	2,453,852
GOSIS, ANATOLY	2,466,801	INABA, EI	2,470,283	LATTE, JOERG	2,469,693
GRAEF, JUERGEN	2,469,706	INBE, TOSHIO	2,470,445	LAVEAU, STEPHANE	2,464,201
GRAEF, JUERGEN	2,470,028	INERTEC	2,470,695	LEE, BYUNG-JO	2,467,151
GRAEF, JUERGEN	2,470,032	INFOGRAPH TECHNOLOGIES INC.	2,431,554	LEE, LYNDON CHI-HANG	2,468,384
GRIFFO, ANTHONY	2,470,797	INOUE, AKIRA	2,470,551	LEGACY HOLDINGS, INC.	2,469,955
GRODECKI, LAWRENCE S.J.	2,431,975	INOUE, KYOICHI	2,470,283	LEMM, JOHN RICHARD	2,468,371
GRUBBS, MICHAEL R.	2,469,970	INTERNATIONAL CURRENCY TECHNOLOGIES CORPORATION	2,431,628	LENZ, DON	2,430,825
GRUNDMANN, STEVEN R.	2,469,997	INTERNATIONAL DEVELOPMENT CORPORATION	2,468,194	LEON, J.P.	2,469,433
GUNNESS, CLARK	2,461,484	INTERTECHNIQUE	2,469,964	LEWALLEN, BRIAN A.	2,467,473
GUY, LOUIS-GEORGES	2,431,425			LI, JINTONG	2,469,537
				LI, WEI	2,431,969
				LIAO, YI-CHIA	2,431,968
				LIFESCAN, INC.	2,469,969
				LIN, ROBERT	2,466,999
				LIN, ROBERT	2,467,001
				LIN, ROBERT	2,467,002
				LOTT, JOHN S.	2,470,027
				LUDWIG, KRISTINE NICOLE	2,465,463

Index des demandes canadiennes mises à la disponibilité du public
5 décembre 2004 au 11 décembre 2004

M & C PRODUCTS		NORTEL NETWORKS		RAYMAN, WILLIAM EARL	2,465,463
ANALYSENTECHNIK		LIMITED	2,462,009	REGER, STEVEN I.	2,431,627
GMBH	2,468,638	NOWOSAD, ANTHONY W.	2,432,254	REIMER TECHNOLOGY	
M KAINDL	2,469,432	NRGEN INC.	2,431,467	GROUP INC.	2,432,239
MACKAY, ALEXANDER		OCHIAI, MANABU	2,431,295	REITZ, DONALD D.	2,467,875
CRAIG	2,470,592	OCHIAI, MANABU	2,431,353	RENE, PIERRE	2,431,805
MAGNETIC SEPARATION		OCHITWA, CORY W.	2,431,975	RESEARCH IN MOTION	
SYSTEMS, INC.	2,469,970	OLIFF, JIMMY	2,469,781	LIMITED	2,470,750
MANOLE, DAN M.	2,469,733	O'MALLEY, BILL	2,460,242	RESTELLI, ALESSANDRO	2,447,943
MARSHALL, W. JOHN S.	2,470,027	ONE WORLD		RICE, ROY A.	2,469,515
MARTENS, KYLE	2,431,082	TECHNOLOGIES		RICHARDS, DAVID	2,431,467
MARTIN, LUC	2,431,454	LIMITED	2,469,727	RICHARDS, MICHAEL R.	2,431,430
MATHIEU, FABRICE	2,470,810	OROZCO, GAVALDON		RIKENKAKI KOGYO	
MATSUI, NORIZUMI	2,470,445	HUMBERTO	2,459,837	KABUSHIKI KAISHA	2,431,295
MATTHEE, PETER	2,469,989	ORUBOR, LAWRENCE	2,431,445	RIKENKAKI KOGYO	
MAVINAHALLY, NAGESH S.	2,470,321	OUELLET, MATHIEU	2,430,551	KABUSHIKI KAISHA	2,431,353
MAYFIELD, PAUL G.	2,464,784	OWUSU, GILBERT KWAME	2,468,384	RITTER, MICHAEL G.	2,469,971
MCADAM, PERRY	2,468,381	PARTIKIAN, KARINE	2,430,990	ROBERGE, BENOIT	2,430,542
MCCAMBRIDGE, JAMES E.	2,470,038	PASCAL, THIERRY	2,470,355	ROBERGE, BENOIT	2,469,763
MCCULLOUGH, DAVID JOHN		PATENT-TREUHAND-		ROBINSON, MARK D.	2,470,318
	2,469,579	GESELLSCHAFT FUER		ROBITAILLE, MARTIN	2,430,838
MCELHINNEY, GRAHAM A.	2,470,305	ELEKTRISCHE		ROCKWELL AUTOMATION	
MEADS, RICHARD JAMES	2,468,371	GLUEHLAMPEN MBH	2,469,575	TECHNOLOGIES, INC.	2,469,515
MEADWESTVACO		PATENT-TREUHAND-		RODRIGUEZ, ALBERTO	2,469,731
PACKAGING SYSTEMS		GESELLSCHAFT FUER		ROMETTY, JOHN A.	2,464,988
LLC	2,469,781	ELEKTRISCHE		ROMMELMANN, HEIKO	2,469,731
MECHELKE, JOEL	2,469,969	GLUEHLAMPEN MBH	2,469,706	RONAN, BAPTISTE	2,431,557
MEDISTAR BIOTECH INC.	2,431,113	PATENT-TREUHAND-		RONAN, BAPTISTE	2,431,560
MEIKO PET CORPORATION	2,431,277	GESELLSCHAFT FUER		ROTHSCHILD, WAYNE H.	2,470,324
MELTON, SCOTT A.	2,470,038	ELEKTRISCHE		ROY, CLAUDE	2,431,792
MELTON, SCOTT A.	2,470,039	GLUEHLAMPEN MBH	2,470,028	RUDOLPH, BERND	2,469,575
MESSIER-BUGATTI	2,469,978	PATENT-TREUHAND-		RUSSO-BARONE, SUSANNA	2,431,342
MICROMASS UK LIMITED	2,431,603	GESELLSCHAFT FUER		RUSTEMEYER, ULRICH	2,469,693
MICROMASS UK LIMITED	2,453,852	ELEKTRISCHE		SADEGHI, SEYED MOSTAFA	2,431,969
MICROSOFT CORPORATION	2,464,784	GLUEHLAMPEN MBH	2,470,032	SAES GETTERS S.P.A.	2,467,790
MICROSOFT CORPORATION	2,464,787	PATHFINDER ENERGY		SAHASHI, YASUNORI	2,432,401
MICROSOFT CORPORATION	2,467,876	SERVICES, INC.	2,470,305	SAINT-GOBAIN BAYFORM	
MIURA CO., LTD.	2,469,541	PAULL, GEORGE	2,430,908	CANADA, INC.	2,431,624
MOEHLER, HANNS P.	2,469,992	PAULY-EVERS, MEIKE	2,469,992	SAKAKIBARA, AKIRA	2,447,071
MOLNAR, WILLIAM S.	2,469,345	PEARSON, TIMOTHY B.	2,464,988	SAMBAR, HOMER S.	2,469,515
MONDO SPA	2,469,291	PELETON PHOTONIC		SAMSUNG GWANGJU	
MORAJA, MARCO	2,467,790	SYSTEMS INC.	2,478,738	ELECTRONICS CO., LTD.	2,451,921
MORRIS INDUSTRIES LTD.	2,431,975	PENA, GILLES	2,469,964	SAMSUNG GWANGJU	
MOWATT, ROBERT D.	2,469,700	PENG, ZHENG	2,449,584	ELECTRONICS CO., LTD.	2,467,151
MURASHIMA, KIYOTAKA	2,470,551	PENTZEK, ANDREA	2,469,989	SANDVIK AB	2,467,950
NAGAYAMA ELECTRONIC		PERALTA, CESARE	2,469,979	SATO, KIMIHIKO ERNST	2,430,242
INDUSTRY CO., LTD.	2,469,973	PETERSON, RANDALL S.E.	2,470,588	SATO, KIMIHIKO ERNST	2,430,356
NAGAYAMA, YUTAKA	2,469,973	PHILIP, ROLFE	2,431,467	SCHEUBEL, GERARD	2,431,336
NAOUI, MOHAMMED	2,430,349	PHOTONAMI INC.	2,431,969	SCHLOEGL, ANTON	2,469,706
NATIONAL-OILWELL, L.P.	2,469,958	PIAT, CLAUDE	2,470,233	SCHLOEGL, ANTON	2,470,028
NAVIGATOR		PIRINGER, STEPHAN	2,469,693	SCHLOEGL, ANTON	2,470,032
INTERNATIONAL		POLLACK, RONALD M.	2,469,751	SCHMID, HERMANN	
MARKETING LTD.	2,431,734	PORTARO, LAWRENCE		ANDREAS	2,470,691
NEAL, KENNETH G.	2,469,997	MICHAEL	2,461,794	SCHWAMBORN, KLAUS	2,469,775
NEC CORPORATION	2,469,124	POURTIER, FABRICE	2,469,698	SEGATTA, THOMAS JOSEPH	2,465,463
NEC INFRONTIA		POWELL, JOSEPH BROWN	2,469,696	SHAMS-ZADEH-AMIRI, ALI	
CORPORATION	2,470,226	POWERS, THOMAS J.	2,470,298	M.	2,431,969
NEOPOST INDUSTRIE SA	2,469,433	PRESNIAKOV, VLADIMIR	2,470,493	SHAPIRO, RITALEE	2,431,596
NIPPON FILCON CO., LTD.	2,450,629	PREVEYRAUD, LAURENT	2,469,964	SHARKEY, DOUGLAS ALLAN	
NIPPON PAINT CO., LTD.	2,470,445	PRINCIPE, GIUSEPPE	2,447,943		2,469,759
NISSAN MOTOR CO., LTD.	2,470,283	QUENNEVILLE, LOUISE	2,431,072	SHELL INTERNATIONALE	
NONIS, AARON J.	2,467,876	RACCHINI, JOEL	2,469,969	RESEARCH	
NORIMATSU, NAOKI	2,470,283	RADEMACHER, THOMAS	2,469,969	MAATSCHAPPIJ B.V.	2,469,696
NORSEMAN PLASTICS		RAGHUNATHAN, NARAYAN	2,431,444	SHELTON, MARK A.	2,464,599
LIMITED	2,431,444	RAMESH, MANTHA	2,431,847	SHIBATA, TOSHIKAZU	2,470,551
		RAMFEL, BARBARA	2,470,355	SHIROKI CORPORATION	2,432,401

**Index of Canadian Applications Open to Public Inspection
December 5, 2004 to December 11, 2004**

SHISHIDO, JO	2,469,124	TOCZYCKI, JAN	2,466,801	YAMANAKA, HIROSHI	2,450,629
SHOEN, SAMUEL J.	2,468,101	TORK, AMIR	2,470,493	YAMASOE, KATSUYOSHI	2,470,445
SIASPRINT S.R.L.	2,447,943	TRIBALLIER, KARINE	2,470,355	YASUDA, MITSUHIRO	2,470,445
SILAY, LOUIS E.	2,431,824	TSUI, GALLAN KA LEUNG	2,471,975	YOU, CHENHUA	2,469,527
SIMPSON, NEIL ANDREW		TSUI, PHILIP Y. W.	2,471,975	ZIMMERMAN, PATRICK J.	2,469,971
ABERCROMBIE	2,470,592	TUSTISON, RONALD M.	2,464,599	ZOELLNER, OLAF	2,469,539
SIMPSON, NEIL ANDREW		TWESTEN, KAREN	2,469,706	ZURAWEL, PETER	2,431,732
ABERCROMBIE	2,470,610	TWESTEN, KAREN	2,470,028		
SINTON, ALEXANDER J.	2,470,298	TWESTEN, KAREN	2,470,032		
SIRACKI, MICHAEL A.	2,470,797	U-HAUL INTERNATIONAL, INC.	2,468,101		
SMITH INTERNATIONAL, INC.	2,466,436	U-HAUL INTERNATIONAL, INC.	2,468,321		
SMITH INTERNATIONAL, INC.	2,470,797	UHL, KLAUS-MARTIN	2,466,819		
SOCIETE DE PROSPECTION ET D'INVENTIONS		UNIPRES CORPORATION	2,470,000		
TECHNIQUES SPIT	2,469,698	UNIVERSITE LAVAL	2,470,493		
SPAULDING, GREG	2,469,990	VAN KRUCHTEN, EUGENE			
SRINIVASAN,		MARIE GODFRIED			
VENKATARAMAN	2,468,101	ANDRE	2,469,696		
SRINIVASAN,		VANAGAN, PETER	2,475,339		
VENKATARAMAN	2,468,321	VELAN, G. MICHAEL	2,466,783		
STALNACKE, GUNNAR	2,467,950	VELAN, G. MICHAEL	2,466,785		
STEFANOIU, DAN		VELAN, G. MICHAEL	2,466,801		
CONSTANTIN	2,431,732	VERGIELS, MICHAEL R.O.	2,469,722		
STORM, DAVID B.	2,431,729	VERMEEREN, THOMAS			
STOUT, PHIL	2,469,969	HUBERT	2,431,280		
STROPPIANA, FERNANDO	2,469,291	VERSCHUERE, DAVID	2,470,695		
SUMITOMO ELECTRIC		VESELIC, DUSAN	2,470,750		
INDUSTRIES, LTD.	2,470,551	VILANDRE, GILLES	2,430,962		
SUPPIAH, SELLATHURAI	2,469,537	VIRGINAS, BOTAND ISTVAN	2,468,384		
SUZUKI, NOBUHIDE	2,470,000	VOEGE, JAMES A.	2,470,217		
SWANDER, BRIAN D.	2,464,784	VOLD, TONY CLIFFORD	2,431,430		
TAKACS, JOSEPH JR.	2,431,627	VOUDOURIS, CHRISTOS	2,468,384		
TAKAHASHI, YUKIKAZU	2,470,000	W. S. MOLNAR COMPANY	2,469,345		
TAKEDA, TOMOHISA	2,469,541	WAHL CLIPPER			
TAKEMOTO YUSHI		CORPORATION	2,470,038		
KABUSHIKI KAISHA	2,431,436	WAHL CLIPPER			
TAKEUCHI, JUNICHI	2,437,645	CORPORATION	2,470,039		
TAKEUCHI, SHIGERU	2,432,401	WALKER, STACY JAMES	2,431,604		
TANAKA, DON	2,470,023	WANG, CHIAO-MING	2,431,277		
TANSANU, DAN	2,431,554	WANG, ZHIGANG	2,431,113		
TARR, RONALD SCOTT	2,461,794	WARD, DAVID G.	2,469,971		
TECUMSEH PRODUCTS		WAREING, RICHARD T.	2,432,239		
COMPANY	2,466,405	WEATHERFORD/LAMB, INC.	2,469,971		
TECUMSEH PRODUCTS		WEATHERFORD/LAMB, INC.	2,470,592		
COMPANY	2,469,700	WEATHERFORD/LAMB, INC.	2,470,610		
TECUMSEH PRODUCTS		WEBER, ARNETT R.	2,468,282		
COMPANY	2,469,733	WEI, KUN-LIAN	2,467,617		
TEDJAR, FAROUK	2,470,695	WERTH, MICHAEL	2,470,355		
TETTLETON, TAB	2,469,958	WEYERHAEUSER COMPANY	2,467,270		
TEXEL INC.	2,431,336	WHALEY, TIM	2,470,020		
THE BOEING COMPANY	2,464,599	WHANGER, KEN	2,470,592		
THE BOEING COMPANY	2,469,979	WHITE, ALYSIA C.	2,470,797		
THE FIRST YEARS INC.	2,470,298	WILDGOOSE, JASON LEE	2,453,852		
THE GOODYEAR TIRE & RUBBER COMPANY	2,465,463	WIRE ROPE INDUSTRIES			
THE GOODYEAR TIRE & RUBBER COMPANY	2,465,758	LTD./INDUSTRIES DE			
THIBODEAU, ANDRE	2,478,888	CABLES D'ACIER LTEE	2,431,350		
THIE, MATTHEW G.	2,470,217	WMH TOOL GROUP, INC.	2,432,267		
THOMAS, ALFRED	2,470,324	WMS GAMING INC.	2,470,324		
THOMSON, JOHN	2,431,467	WMS GAMING INC.	2,470,326		
TIAN, YING LIANG	2,431,113	WOLFORD, DERRELL	2,431,423		
TINKHAM, LEROY N.	2,470,797	WRAPPED APPS			
TOCZYCKI, JAN	2,466,785	CORPORATION	2,431,454		
		WYLIE, DOUGLAS H.	2,431,624		
		XEROX CORPORATION	2,469,731		
		XU, ZHAOXIA	2,449,584		

Index of PCT Applications Entering the National Phase

Index des demandes PCT entrant en phase nationale

"PZ HTL." SPOLKA AKCJNA	2,471,574	ALFREY, JANICE	2,450,549	ATTWELL, COLIN WILLIAM	
3M INNOVATIVE PROPERTIES		ALFREY, PAUL	2,450,549	PETER	2,484,015
COMPANY	2,480,917	ALLAWI, HATIM TAYSIR	2,477,698	AUER, ROBERT T.	2,481,356
3M INNOVATIVE PROPERTIES		ALLEN, STEPHEN	2,481,050	AUERBACH, BRUCE JEFFREY	2,481,246
COMPANY	2,480,919	ALLERGAN SALES, INC.	2,471,589	AUGUSTINE, SCOTT D.	2,480,830
3M INNOVATIVE PROPERTIES		ALLERGAN, INC.	2,481,036	AVCI, OKTAY	2,481,499
COMPANY	2,480,921	ALSTOM TECHNOLOGY LTD	2,481,111	AVENTIS PASTEUR LIMITED	2,477,429
3M INNOVATIVE PROPERTIES		ALTIERI, GREIG E.	2,481,170	AVENTIS PHARMA	
COMPANY	2,480,938	AMERSHAM BIOSCIENCES		DEUTSCHLAND GMBH	2,481,300
3M INNOVATIVE PROPERTIES		CORP	2,481,094	AVENTIS PHARMA S.A.	2,476,846
COMPANY	2,480,939	AMERSHAM BIOSCIENCES		AVENTIS PHARMACEUTICALS	
3M INNOVATIVE PROPERTIES		MEMBRANE		INC.	2,476,770
COMPANY	2,480,945	SEPARATIONS CORP.	2,480,657	AVENTIS PHARMACEUTICALS,	
3M INNOVATIVE PROPERTIES		AMITT, INC.	2,481,245	INC.	2,477,429
COMPANY	2,480,950	AMGEN INC.	2,481,074	AVON PRODUCTS, INC.	2,477,748
3M INNOVATIVE PROPERTIES		AMISAR, SHAI	2,480,812	AWAD, MOHAMED ISMAIL	2,480,874
COMPANY	2,480,967	AMMERMAN, EBERHARD	2,480,614	AYYAGARI, MADHU	2,480,577
3M INNOVATIVE PROPERTIES		AMMERMAN, EBERHARD	2,480,701	BABICH, JOHN W.	2,482,327
COMPANY	2,481,031	AMPAFRANCE	2,479,950	BACHMEIR, XAVER	2,480,702
3M INNOVATIVE PROPERTIES		ANCHOR WALL SYSTEMS, INC.		BACKLUND, HANS-OLOF	2,480,587
COMPANY	2,481,095		2,480,862	BACKLUND, HANS-OLOF	2,480,589
3M INNOVATIVE PROPERTIES		ANCLIFF, RACHAEL ANN	2,480,106	BADANGIZ, VERAM	2,481,216
COMPANY	2,481,122	ANDERSON, THOMAS PETER	2,480,830	BADER, JEFFREY C.	2,480,862
3M INNOVATIVE PROPERTIES		ANDO, KIYOSHI	2,481,710	BADER, WILLIAM F.	2,480,919
COMPANY	2,481,500	ANDOU, KEISUKE	2,480,973	BAE, BEOM-SIK	2,480,669
A.L.M.T. CORP.	2,480,787	ANDREASSON, KJELL	2,480,469	BAICHWAL, ANAND R.	2,481,091
A.L.M.T. CORP.	2,480,794	ANDREWS, STEVEN W.	2,481,036	BAILEY, PAUL W.	2,480,862
ABB AB	2,481,019	ANGERS, CHRISTIAN	2,480,780	BAIRD, GEOFFREY S.	2,481,328
ABBENANTE, GIOVANI	2,480,578	ANGOV, EVELINA	2,480,786	BAKER HUGHES	
ABBOTT LABORATORIES	2,480,055	ANTZELEVITCH, CHARLES	2,481,192	INCORPORATED	2,481,096
ADACHI, SHINYA	2,480,474	ARES TRADING S.A.	2,480,972	BANAS, ANTONI	2,480,724
ADACHI, YOSHIFUMI	2,481,490	ARIMILLI, MURTY N.	2,481,261	BANYAN LICENSING LLC	2,479,909
ADAMSON, GEORGE	2,480,578	ARIZA, MARIA EUGENIA	2,477,795	BARBER, BRIAN	2,477,429
ADVENT GLOBAL, S.L.	2,481,242	ARIZANT HEALTHCARE INC.	2,480,830	BARBOUR, ROBERT H.	2,480,644
AGRAWAL, ARCHANA	2,480,808	ARMSTRONG DLW AG	2,480,592	BARNES, CHRISTOPHER	2,481,026
AHLSTROM CORPORATION	2,480,643	ARNAUT, FILIP	2,481,290	BARON, JOHN	2,480,108
AHLSTROM RESEARCH AND		ARNOLD, RANDALL CHARLES	2,480,830	BARRON, KENNETH	2,481,103
SERVICES	2,480,643	ARNOTT, ROBERT, D.	2,481,506	BARR LABORATORIES, INC.	2,481,309
AHMED, KHALIQ	2,480,611	ARNOULD, SYLVAIN	2,479,153	BARTIL, ANDREAS	2,480,739
AIRCABIN GMBH	2,481,464	ARONHIME, JUDITH	2,480,764	BARTHEL, JAMES	2,481,038
AKAMAI TECHNOLOGIES, INC.	2,481,029	ART JEN COMPLEXUS, INC.	2,480,668	BARTHRAM, PHILLIP	2,481,298
AKERLUND, ROGER	2,480,469	ART, WAGNER	2,480,147	BASF AKTIENGESELLSCHAFT	2,480,614
AKZO NOBEL COATINGS		ARTERS, DAVID C.	2,480,644	BASF AKTIENGESELLSCHAFT	2,480,701
INTERNATIONAL B.V.	2,480,940	ARTISS, JOSEPH D.	2,480,668	BASF AKTIENGESELLSCHAFT	2,481,222
ALAPURANEN, PERTTI	2,480,803	ARTZIELY, AYAL	2,464,950	BASF AKTIENGESELLSCHAFT	2,481,435
ALBERT EINSTEIN COLLEGE		ASAMI, KAZUYASU	2,480,890	BASF CORPORATION	2,480,189
OF MEDICINE OF		ASANUMA, HAJIME	2,478,889	BASF PLANT SCIENCE GMBH	2,480,724
YESHIVA UNIVERSITY	2,480,470	ASBAS, MICHAEL	2,480,820	BASFORD, PATRICIA ANN	2,481,482
ALBERTI, GIULIO	2,479,314	ASBAS, MICHAEL	2,480,823	BASHYAM, RAGHAVAN	2,480,101
ALCHEMIA LIMITED	2,480,578	ASHLEY, CHARLES	2,480,999	BASLER, HERMANN	2,480,735
ALDEN, TOR	2,480,999	ASTRAZENECA AB	2,481,139	BATES, SUSAN E.	2,481,466
ALEKSANDROV, SERGEY	2,480,590	AT&T CORP.	2,481,080	BAUM, THOMAS	2,480,722
ALEX, ARUN	2,480,897	ATLAS COPCO ROCK DRILLS		BAUSCH & LOMB	
ALEXANDER, DAVID	2,481,108	AB	2,481,003	INCORPORATED	2,480,577
ALFA LAVAL COPENHAGEN A/		ATOTECH DEUTSCHLAND	2,481,133	BAUSS, FRIEDER	2,481,142
S	2,480,715	GMBH	2,481,127	BAVARIAN NORDIC A/S	2,481,783
		ATTAR, RASHID A.		BAVARIAN NORDIC A/S	2,481,799

Index of PCT Applications Entering the National Phase

BAXTER, WILLIAM RONALD STUART	2,481,345	BP CORPORATION NORTH AMERICA INC.	2,480,597	CASSELLS, FREDERICK J.	2,477,273
BAYER MATERIALSCIENCE AG	2,480,097	BRAMBLET, JOHN WESTLEY	2,481,250	CAUSEVIC, ELDIR	2,480,798
BAYLIN, STEPHEN B.	2,478,592	BRANDYWINE ENERGY AND DEVELOPMENT		CAUSEVIC, ELVIR	2,480,798
BAZZARELLA, RICARDO	2,480,960	COMPANY, INC.	2,480,228	CELESTAR LEXICO-SCIENCES, INC.	2,480,671
BECHTEL, FREDERIC	2,481,080	BRASCHI, ALESSANDRO		CELLECTIS	2,479,153
BECHTEL BWXT IDAHO, LLC	2,481,360	MARIA	2,480,882	CENTRE NATIONAL DE LA RECHERCHE	
BECKER, CHRISTOPHER HENRY	2,480,700	BRATTON, LARRY DON	2,481,246	SCIENTIFIQUE	2,476,846
BECKER, MARK M.	2,481,261	BRAUN, RALPH PATRICK	2,484,044	CERAMIC FUEL CELLS LIMITED	2,480,611
BEGUINOT, JEAN	2,480,651	BREINIG, ROBERT J.	2,480,847	CEZANNE, BERTRAM	2,481,026
BEHLKE, MARK AARON	2,476,564	BRENNER, ANDREAS	2,480,766	CHA, GEUN SIG	2,481,501
BEHYMER, LANCE E.	2,480,917	BRIDGESTONE CORPORATION	2,484,012	CHAMES, PATRICK	2,479,153
BELANSKY, CAROL ANN	2,480,999	BRIGHT, ERIC	2,480,674	CHAO, YI-JU	2,481,083
BELARDINELLI, LUIGI	2,481,192	BRINKERHOFF, LEIGH W.	2,477,240	CHAO, YI-JU	2,481,270
BELL, ALAN	2,480,994	BRISTOL-MYERS SQUIBB COMPANY	2,481,092	CHAPPEY, COLOMBE	2,476,403
BELLAMAH, STEPHEN J.	2,480,886	BRITISH		CHARI, RAVI VJ.	2,480,759
BELLINETTO, ENRICO	2,481,001	TELECOMMUNICATIONS PUBLIC LIMITED		CHATTORAJ, INDRANIL	2,480,808
BELLISARIO, MARC	2,480,579	COMPANY	2,480,676	CHAVANZOZ INDUSTRIE	2,481,249
BENSON, MARK A.	2,483,628	BROOKBANK, THOMAS A.	2,480,224	CHEF'N CORPORATION	2,480,650
BEREZDIVIN, ROBERTO	2,480,847	BROOKS, JENNIFER L.	2,477,795	CHEN, JAMES M.	2,481,261
BERG, ALAN D.	2,480,718	BROUWER, GERALD A.	2,481,044	CHEN, JAMES M.	2,481,285
BERG, ALAN D.	2,480,720	BROWN, DAVID GRAHAM	2,478,059	CHEN, JEFFREY	2,481,108
BERGER, MARKUS	2,481,012	BRUCE, PHILLIP, III	2,480,990	CHEN, XIAOWU	2,481,261
BERTHEAS, JACQUES	2,481,106	BRUCE, THOMAS, W.	2,477,795	CHEN, XIAOWU	2,481,285
BHANG, CHAN-JEOM	2,480,612	BRUNGS, ANDERS	2,483,951	CHENARD, BERTRAND L.	2,480,888
BHATTA, RAVIDEEP	2,480,897	BRYANT, CLIFFORD	2,481,261	CHENG, SU	2,477,429
BICKER, ROLAND	2,480,710	BTG INTERNATIONAL LTD.	2,480,882	CHERRY, ROBERT S.	2,481,360
BIECK, FLORIAN	2,480,854	BUISER, MARCIA	2,480,579	CHI, CHUNG-MING	2,481,115
BIGGE, CHRISTOPHER FRANKLIN	2,481,258	BUKHN, MICHAEL	2,480,677	CHILDREN'S MEDICAL CENTER CORPORATION	2,480,666
BILLIAUW, JAN JULIEN MARIE- LOUISE	2,481,513	BURAK, ERIC S.	2,480,881	CHLADEK, JAMES	2,480,977
BILLION S.A.	2,481,455	BURBANK, FRED H.	2,481,170	CHOU, HOU-PU	2,480,728
BIOSTREAM, INC.	2,482,327	BUTLER, CHARLES E.	2,480,875	CHOU, KUO-CHEN	2,477,243
BIOTA, INC.	2,477,795	BYRNE, MICHAEL P.	2,477,094	CHOULIKA, ANDRE	2,479,153
BISHOP, WAYNE R. W.	2,480,740	C.M.E. BLASTING & MINING EQUIPMENT LTD.	2,481,335	CHRYSLIS TECHNOLOGIES, INC.	2,480,108
BITONTI, ALAN J.	2,479,212	CADILA HEALTHCARE LTD.	2,480,678	CHRYSLIS TECHNOLOGIES, INC.	2,480,109
BLACKBURN, BRENT	2,481,192	CAINELLI, GIANFRANCO	2,480,629	CHUN, KYONG-JOON	2,480,669
BLACKMORE, ANDREW	2,481,252	CALDER, RAYMOND M.	2,480,644	CIBA SPECIALTY CHEMICALS HOLDING INC.	2,480,788
BLAKE, DEBORAH ADELLA	2,481,256	CAMPBELL, ROBERT E.	2,481,328	CISCO TECHNOLOGY, INC.	2,480,971
BLAKE, LEONARD GEORGE	2,480,700	CAMPBELL, STEVEN M.	2,480,886	CISCO TECHNOLOGY, INC.	2,481,340
BLUMBERG, RICHARD S.	2,479,212	CANDELORE, BRANT L.	2,480,964	CLARK, JOHN J.	2,480,946
BLUNDELL, PAUL	2,480,742	CANIPE, LARRY	2,480,600	CLECKNER, MICHAEL D.	2,480,774
BLYTH, JEFFREY	2,481,474	CANIPE, LARRY	2,480,625	COBB, NATHAN KNIGHT	2,480,677
BLYTH, JEFFREY	2,481,632	CANNEY, MICHAEL L.	2,481,359	COHAN, BRUCE E.	2,481,501
BOARD OF REGENTS, THE UNIVERSITY OF TEXAS	2,480,875	CANTACUZENE, SERBAN	2,481,219	COHEN, JAIMELEE IOLANI	2,481,199
BOEGL, ANDREAS	2,481,111	CANTIN, EUGENE	2,480,780	COHEN, JOE D.	2,480,786
BOERNER, ARMIN	2,481,037	CARD GUARD TECHNOLOGIES, INC.	2,481,362	COLE, JANTZEN	2,480,839
BOGENSTAETTER, THOMAS	2,481,222	CARGILL, INCORPORATED	2,481,006	COLLINGS, BRUCE A.	2,481,081
BOLLES, GLENN CLARKE	2,480,862	CARGILL, INCORPORATED	2,481,384	COLLINGS, BRUCE A.	2,481,299
BON COEUR, INC.	2,480,620	CARGNELL, JOSEPH	2,480,960	COMINCO ENGINEERING SERVICES LTD.	2,481,332
BONANNI, DOMENIC J.	2,481,357	CARLSON, CRAIG	2,480,718	COMMUNICATIONS RESEARCH	
BONAVENTURA, RUSSELL	2,480,804	CARLSON, CRAIG	2,480,720	LABORATORY, INDEPENDENT	
BONNER, ANNE M.	2,480,674	CARLSSON, ANDERS	2,480,724	ADMINISTRATIVE INSTITUTION	2,480,753
BORCHARDT, ALLEN J.	2,480,583	CARLSTROM, BO	2,483,951	COMPUTER ASSOCIATES THINK, INC.	2,454,778
BORDOGNA, RICHARD J.	2,480,228	CARLTON, RICHARD M.	2,480,141	COMPUTER ASSOCIATES THINK, INC.	2,480,475
BORELLA, MICHAEL S.	2,480,897	CARMEL PHARMA AB	2,480,469	COMPUTER ASSOCIATES THINK, INC.	2,480,867
BORSE, BABASAHEB BHASKARRAO	2,480,101	CARMONA, ITSHAK	2,480,867		
BOSMAN, RIGOBERT LEON MARIA	2,481,136	CARSWELL, ROBERT JOHN	2,480,778		
BOSTON SCIENTIFIC LIMITED	2,480,579	CARSWELL, ROBERT JOHN	2,480,799		
BOSTON SCIENTIFIC LIMITED	2,480,659	CARTER, NICOLA LEWELL	2,481,256		
BOULMAAZ, SOUAD	2,480,788	CARTIER, NOEL	2,480,643		
BOUVIER, JACQUES	2,480,552	CARTIER, CHRISTIAN T.	2,480,677		
BOYLE, WILLIAM J.	2,481,074	CASCIOLA, MARIO	2,479,314		
BOZA PUERTA, JULIO	2,480,987	CASEY, DWIGHT P.	2,481,200		
		CASS, RONALD	2,480,951		
		CASS, RONALD	2,481,296		

Index des demandes PCT entrant en phase nationale

COMPUTER ASSOCIATES THINK, INC.	2,480,951	DATAKEY ELECTRONICS, INC.	2,480,716	DRACH, JOHN C.	2,479,037
COMPUTER ASSOCIATES THINK, INC.	2,480,954	DAVIDSON, COLIN		DRAISEY, ALLAN	2,481,100
COMPUTER ASSOCIATES THINK, INC.	2,480,955	ALEXANDER BENNETT	2,481,474	DRAUZ, KARLHEINZ	2,481,037
COMPUTER ASSOCIATES THINK, INC.	2,481,296	DAVIDSON, COLIN		DUAN, BAOFU	2,480,954
COMPUTER ASSOCIATES THINK, INC.	2,481,298	ALEXANDER BENNETT	2,481,632	DUCRAY, PIERRE	2,480,552
CONKLING, MARK A.	2,481,167	DAVIES, JOHN WILLIAM	2,480,562	DUERR SYSTEMS GMBH	2,480,861
CONOCOPHILLIPS COMPANY	2,481,350	DAVIS, JAMES H., JR.	2,481,202	DUGGAN, MARK E.	2,481,229
CONSTANTINE, GINGER DALE	2,480,818	DAVIS, JEFF	2,481,245	DUJNDAM, HUBERTUS	
CONTENTO, MICHELE	2,480,629	DAVIS, RICHARD P.	2,480,713	ADRIANUS	2,481,115
CONTINENTAL PLASTIC CORP.	2,481,105	DAVIS, TIMOTHY J.	2,480,586	DUKE UNIVERSITY	2,476,776
COOK COMPOSITES AND POLYMERS COMPANY	2,480,711	DE BUZZACCARINI, FRANCESCO	2,481,513	DUNCAN, DAVID A.	2,480,644
COOK, CAROLINE MARY	2,480,106	DE JERSEY, JOHN	2,480,904	DYCK, JASON ROLAND	2,480,557
COOK, PHILLIP DAN	2,477,795	DE SAUVAGE, FREDERIC, J.	2,477,249	EARI, SMITH	2,480,865
COOPER, JAMES BERNARD	2,480,778	DECHIEF, GEORGES	2,480,473	EASTER, RON	2,480,625
COOPER, JAMES BERNARD	2,480,799	DEGUSSA AG	2,481,037	EATON ELECTRIC N.V.	2,480,793
COPPOLA, GARY MARK	2,480,562	DELANEY, ALLEN D.	2,480,635	EATON, WARREN D.	2,480,945
CORBIN, FRANK III	2,481,511	DELEAN, BRUNO C.	2,481,483	EBBS, AARON	2,481,184
CORKHILL, IAN JAMES	2,480,999	DELEUZE, JEAN-FRANCOIS	2,481,300	ECKER, ROBERT M.	2,480,586
CORNETT, JOHN B., JR.	2,481,022	DELUCA, HECTOR F.	2,480,125	EDMUNDS, PAUL	2,481,216
CORPORATION FOR NATIONAL RESEARCH INITIATIVES	2,481,116	DELVAL, ALAIN	2,480,573	EFR EUROPAISCHE FUNK- RUNDSTEUERUNG GMBH	2,480,710
CORVERS, ANTONIUS	2,481,305	DENARDO, ANDREW J.	2,481,303	EFREMOV, SERGEY V.	2,481,096
COTTARD, FRANCOIS	2,480,817	DENTSPLY INTERNATIONAL, INC.	2,480,810	EGGERT, DANIEL M.	2,480,143
COULOMBE, SERGE	2,480,780	DEPOOT, KAREL JOZEF MARIA	2,481,513	EIBL, MARTIN	2,480,710
COULOMBE, SERGE	2,481,148	DEPPERMAN, KEVIN L.	2,480,937	ELDRED, COLIN DAVID	2,480,106
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,101	DERBEL, MAHER	2,477,688	ELECTRONIC DATA SYSTEMS CORPORATION	2,481,018
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH	2,480,808	DESAL, DIVYAKANT	2,481,092	ELLIOTT, ROBIN L.	2,481,074
COUTURIER, CYRIL	2,476,846	DESANTI, CLAUDIO	2,481,340	EL-NOKALY, MAGDA	2,479,922
CRAIG, GERALD WAYNE	2,481,008	DESPOND, SEVERINE	2,480,643	EMBEDDED SYSTEMS PRODUCTS INC.	2,480,700
CRAIG, PAUL M., JR.	2,481,469	DEVI PESTICIDES PRIVATE LIMITED	2,480,822	EMORY UNIVERSITY	2,478,522
CRAMER, RICHARD D.	2,477,459	DEVINCENTIS, SILVIO	2,480,955	ENERGEA	
CREATECHNIC AG	2,480,766	DEY, MICHAEL STEVEN	2,480,818	UMWELTECHNOLOGIES GMBH	2,480,901
CREWS, JERRY W.	2,480,596	DHANOKAR, VIPIN		ENERSON, JON R.	2,480,140
CROMWELL, OLIVER	2,477,409	TATYASAHEB	2,481,377	ENGEL, ROBERT	2,481,199
CROYDON, WILLIAM		DIAMANDIS, ELEFTHERIOS	2,481,093	ENGELHARD CORPORATION	2,481,115
FREDERICK	2,480,610	DIBENEDETTO, MARCO	2,481,340	ENKHBAAATAR, PERENLEI	2,480,790
CRUMP, SCOTT LARRY	2,480,711	DIBNAH, CARL	2,480,999	ENMEDIA SYSTEM CORP.	2,480,653
CRYER, PETER	2,481,296	DIEDERICH, JENNIFER, A.	2,479,929	EPINAT, JEAN-CHARLES	2,479,153
CUI, GANG	2,481,501	DIETSCH, FRANK	2,481,435	ERDELEN-PEPLER, MARION	2,480,721
CUPP, CAROLYN JEAN	2,480,708	DIKSTRA, DIRK-JACQUES	2,480,097	ERGUEN, NURIHAN	2,480,901
CUPP, CAROLYN JEAN	2,480,709	DIMITRIADIS, ANDREAS	2,481,471	ERICKSON, LAURIE	2,481,184
CV THERAPEUTICS, INC.	2,481,192	DINGERDISSEN, UWE	2,481,037	ERLANSOON, DANIEL A.	2,478,395
D2 IN-LINE SOLUTIONS, LLC	2,480,820	DINICOLA, DEAN M.	2,481,091	ERLANSOON, DANIEL A.	2,478,398
D2 IN-LINE SOLUTIONS, LLC	2,480,823	DINSMORE, CHRISTOPHER J.	2,480,879	ERS ELECTRONIC GMBH	2,481,260
DA COL, MARCO (DECEASED)	2,480,629	DIOLEN INDUSTRIAL FIBERS GMBH	2,481,136	ERTL, PETER	2,484,044
DABRE, RAHUL	2,481,269	DIRCKS, KLAUS	2,480,715	ESFAHANY, KOUROUS H.	2,454,778
DAGENAIS, DAN	2,480,735	DISPLAY TECHNOLOGIES, LLC	2,480,957	ESPUCHE, ELIANE	2,480,643
DAHLQVIST, ANDERS	2,480,724	DISTRICLASS MEDICAL S.A.	2,481,106	ETHOS (UK) LIMITED	2,481,382
DAILOTIS, ANASTASIA G.	2,480,814	DETRICH, KARL-HEINZ	2,480,861	EVANS DEAKIN PTY LIMITED	2,481,205
DAIICHI PHARMACEUTICAL CO., LTD.	2,468,953	DIZAJI, REZA	2,478,816	EVANS, GARY BRIAN	2,480,470
DAIICHI PHARMACEUTICAL CO., LTD.	2,480,671	DOBSON, JAMES W., JR.	2,480,949	EVE, RICHARD WILLIAM	2,481,345
DAIICHI PURE CHEMICALS CO., LTD.	2,481,953	DOGLIO, JAMES A.	2,480,644	EVEREST BIOMEDICAL	
DALY, DANIEL T.	2,480,644	DOI, HIROFUMI	2,480,671	INSTRUMENTS COMPANY	2,480,798
DANLEY, THOMAS J.	2,481,014	DOLL, ANDREAS	2,481,136	EXCELERATE ENERGY LIMITED PARTNERSHIP	2,480,627
DARIAN, ALEXANDER L.	2,480,773	DOLS, PAUL PETER MARIE ANTONIUS	2,480,940	EXPONENTIAL BIOTHERAPIES, INC.	2,480,141
DARIDON, ANTOINE	2,480,728	DOMARD, ALAIN	2,480,643	EXXONMOBIL OIL CORPORATION	2,480,774
DARKO, CHRISTIAN ASARE	2,480,786	DOMINGUEZ RUBIO, FRANCISCO	2,481,013	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,481,188
DASH, DEBASHIS	2,481,377	DONALDSON COMPANY, INC.	2,480,740	EXXONMOBIL RESEARCH AND ENGINEERING COMPANY	2,481,505
DASTGAH, AZAR	2,481,261	DORSCH, DIETER	2,481,026	EYELAB GROUP, LLC	2,481,501
		DOSHI, RUTVIK	2,480,955	FIL FAULDING & CO LIMITED	2,480,783
		DOSTMANN, ANDREAS	2,481,118	FIOFFMANN-LA ROCHE AG	2,481,142
		DOSTMANN, ANDREAS	2,482,197	FAERMAN, ALEXANDER	2,476,765
		DOYLE, KEVIN LEE	2,479,922		
		DR. REDDY'S LABORATORIES LTD.	2,481,377		

Index of PCT Applications Entering the National Phase

FAGAN, PATRICK C.	2,477,795	FUJIWARA, TOSHIHIKO	2,481,379	GOEBEL, THOMAS	2,480,552
FAKHOURY, STEPHEN ALAN	2,481,706	FUKUDA, ATSUNORI	2,480,727	GOFFIN, GLEN P., II	2,481,000
FALLIN, DAVID B.	2,480,946	FUMA-TECH GESELLSCHAFT		GOHEL, TUSHER K.	2,480,713
FALVO, BARRY P.	2,481,000	FUR FUNKTIONELLE		GOLLAR, ED	2,480,827
FAN, WEIYU	2,481,006	MEMBRANEN UND		GOMEZ CAMARA, DAVID	2,481,013
FANG, XINQIN	2,480,832	ANLAGETECHNOLOGIE		GONDA, MATTHEW A.	2,479,158
FANUEL, PHILIPPE	2,480,473	MBH	2,479,314	GORE, PAUL MARTIN	2,480,106
FARDIS, MARIA	2,481,261	FURNEAUX, RICHARD HUBERT		GORIN, ALLEN LOUIS	2,481,080
FARMABIOS S.P.A.	2,480,629			GORMAN, WILLIAM	2,481,119
FARRELL, KEVIN	2,480,728	FURUTA, EIJIRO	2,480,470	GORSUCH, THOMAS E.	2,480,649
FELLIN, SCOTT	2,481,345	FURUYA, AKIKO	2,480,681	GOTSCHY, ROBERT	2,481,464
FERNHOUGH, JOHN	2,481,111	G. LLC	2,481,710	GOULSON, MELANIE J.	2,481,384
FERRI, LINO	2,480,999	GABOR, BAIKO	2,481,359	GRAHAM, AMANDA LOUISE	2,480,677
FERRO, JAMES MICHAEL	2,480,340	GAETA, ANTHONY C.	2,480,749	GRAHAM, SAMUEL L.	2,480,879
FIBER ENGINEERING, INC.	2,480,893	GALPIN, JEFFREY E.	2,480,768	GRANDI, EMANUELA	2,480,971
FIBERTECH POLYMERS, INC.	2,480,596	GAMBRO, INC.	2,480,141	GRASSO, LUIGI	2,476,480
FIEBIG, HELMUT	2,477,409	GANCOS, DAN G.	2,481,511	GREEN, KELLY R.	2,480,601
FIEDLER, SILVAN	2,481,464	GAO, HONG	2,481,018	GREENVILLE HOSPITAL	
FIGG, FRED	2,481,357	GAO, YANG	2,481,324	SYSTEM	2,481,306
FILLINGER, CHARLES A.	2,481,075	GARCIA GARCIA, RAFAEL	2,480,888	GREENWOOD, JOHN D.	2,479,158
FILZEN, GARY FREDERICK	2,481,246	GARDNER, JASON	2,481,013	GREGORY, CHRISTOPHER	
FINCHER, KARIN MELKONIAN	2,481,199	GARIBOTTO, JOHN	2,481,980	CARTER	2,481,130
FINCKE, JAMES R.	2,481,360	GARIBOTTO, JOHN T.	2,481,119	GRIMALDI, CHRISTOPHER, J.	2,477,249
FINNERTY, CAROLYN J.	2,480,740	GAROFALO, CHARLES	2,481,130	GRIMES, RYAN	2,481,100
FIRST DATA CORPORATION	2,481,075	EDWARD	2,480,951	GRIMPE, FABIAN	2,480,721
FISCHER, HANS-JUERGEN	2,480,721	GAROFALO, CHARLES		GRISWOLD, CHARLES	2,480,990
FISHER DYNAMICS		EDWARD	2,481,296	GROB, JAKOB	2,481,118
CORPORATION	2,480,718	GARRETT, JON D.	2,480,964	GROB, JAKOB	2,482,197
FISHER DYNAMICS		GARVEY, DAVID S.	2,480,832	GROBLER, JAY	2,481,171
CORPORATION	2,480,720	GASTON, RICKY D.	2,480,832	GROOM, COLIN ROGER	2,478,059
FTZGERALD, DAVID	2,480,599	GATHINGS, STEPHEN A. JR.	2,480,652	GRUBB, GARY SONDERMANN	2,480,818
FTZGIBBON, JAMES J.	2,480,224	GAUTREAU, THIERRY	2,481,249	GRUETZMACHER, HANSJOERG	
FLAHERTY, J. CHRISTOPHER	2,481,102	GERLINGS, ARJAN	2,480,987		2,480,788
FLAHERTY, J. CHRISTOPHER	2,481,130	GEHRING, JAY E.	2,480,887	GRUPO ANTOLIN-INGENIERIA,	
FLAHERTY, J. CHRISTOPHER	2,481,119	GENENCOR INTERNATIONAL,		S.A.	2,481,013
FLANDERS, ZVI	2,481,501	INC.	2,476,890	GSBS DEVELOPMENT	
FLEXICATH LTD.	2,480,812	GENENTECH, INC.	2,477,249	CORPORATION	2,484,015
FLORES, OSVALDO A.	2,481,171	GENENTECH, INC.	2,481,085	GTC BIOTHERAPEUTICS, INC.	2,480,790
FLUIDIGM CORPORATION	2,480,728	GENERAL INSTRUMENT		GUILFORD	
FLUOR CORPORATION	2,481,149	CORPORATION	2,480,980	PHARMACEUTICALS, INC.	2,480,881
FOLKMAN, JUDAH	2,480,666	GENERAL INSTRUMENT		GUO, XIALING	2,481,036
FOLMER, BRIGITTE JOHANNA		CORPORATION	2,481,000	GUO, YONG	2,477,429
BERNITA	2,480,940	GENERAL KINEMATICS		GUPTA, YOGESH	2,480,951
FONE, JANEL	2,480,765	CORPORATION	2,481,200	GURNEY, AUSTIN L.	2,481,085
FONG, JOHN WAI	2,481,301	GENESCA ROMEU, ISIDRO	2,480,870	GURNEY, AUSTIN, L.	2,477,249
FONG, WHALLEY K.	2,480,833	GENOID KFT	2,479,045	GUSTAVSSON, HANS	2,481,003
FORBES MEDI-TECH INC.	2,480,471	GENTIL, JEAN-LUC	2,479,950	GUTELIUS, PATRICK	2,481,119
FOSTER, JACK	2,480,147	GERMANY, JASON O.	2,480,650	GUYON, JEAN-FRANCOIS	2,481,455
FOSTER, MICHAEL L.	2,480,143	GERONI, MARIA CRISTINA		HADEN, EGON	2,480,614
FOWLER, BRIAN	2,480,728	ROSA	2,481,005	HADEN, EGON	2,480,701
FOWST, CAMILLA	2,481,005	GEYER, ANDREW GEORGE	2,481,246	HAGMANN, WILLIAM K.	2,480,856
FRANKE, DIRK	2,481,222	GHIARDI, NICO, P.	2,477,249	HAHN, CHANG	2,476,770
FRANKEN, KLAUS	2,481,118	GIBBIANSKI, EKATERINA	2,480,881	HAKKANI-TUR, DILEK Z.	2,481,080
FRANKEN, KLAUS	2,482,197	GIBLIN, GERARD MARTIN		HALKEY-ROBERTS	
FRASER, DAVID JOHN	2,478,939	PAUL	2,481,035	CORPORATION	2,480,140
FRASER, JONATHAN BRENT	2,480,735	GIESEKE, STEVEN SCOTT	2,480,740	HALL, ADRIAN	2,481,035
FRITO-LAY NORTH AMERICA,		GILEAD SCIENCES, INC.	2,481,261	HALL, GAVIN JOHN	2,480,898
INC.	2,480,887	GILEAD SCIENCES, INC.	2,481,285	HALL, ROGER GRAHAM	2,481,008
FROISSANT, JACQUES	2,481,460	GILLESPIE, DONALD E.	2,481,501	HALL, RONALD W.	2,481,500
FROOM, PAUL	2,480,812	GIMELLI PRODUCTIONS AG	2,481,024	HALLGREN, EMANUEL	2,481,511
FUDGE, BRIAN M.	2,480,714	GINOSAR, DANIEL M.	2,481,360	HALLIBURTON ENERGY	
FUJIKIN INCORPORATED	2,480,894	GIORDANO, JOSEPH A.	2,481,505	SERVICES, INC.	2,480,473
FUJIMARU, HIROTAMA	2,481,490	GLAXO GROUP LIMITED	2,480,106	HALSTEAD, ERIC	2,480,780
FUJIMURA, KEN-ICHI	2,480,560	GLAXO GROUP LIMITED	2,481,035	HALSTEAD, ERIC	2,481,148
FUJISAWA PHARMACEUTICAL		GLEITZ, JOHANNES	2,484,044	HALVARSSON, PER	2,481,019
CO., LTD.	2,476,765	GOBLE, MICHAEL PAUL	2,481,026	HAMAGUCHI, KIYOSHI	2,480,753
FUJISAWA PHARMACEUTICAL		GODDARD, AUDREY	2,480,583	HAMPEL, UWE	2,480,970
CO., LTD.	2,481,184	GODDARD, AUDREY	2,477,249	HAN, BINGSONG	2,480,888
FUJISAWA PHARMACEUTICAL		GODOWSKI, PAUL, J.	2,481,085	HANRETTY, PETER	2,480,957
CO., LTD.	2,481,466		2,477,249		

Index des demandes PCT entrant en phase nationale

HANS OETIKER AG					
MASCHINEN- UND					
APPARATEFABRIK	2,481,469				
HANSEN, RICHARD L.	2,481,094				
HANSEN, STIG	2,478,398				
HANSEN, STIG K.	2,478,395				
HANSROHE AG	2,481,471				
HAO, CUNSHENG (CASEY)	2,480,728				
HARDIDE LIMITED	2,480,590				
HARDING, FIONA A	2,476,890				
HARDY, JEANNE	2,478,395				
HARNOOD, TSOGT	2,480,874				
HARR, JOAKIM	2,480,885				
HARRISON R. COOPER					
SYSTEMS, INC.	2,480,719				
HARRISON, LEE ANDREW	2,480,106				
HASEGAWA, YOSHIHIRO	2,481,178				
HATTORI, TOMOHISA	2,481,178				
HAUG, ANDREAS	2,481,471				
HAUSEN, AXEL	2,480,647				
HAVLIR, TANYA	2,481,025				
HAYES, DAVID	2,480,783				
HAYES, MARTIN ALISTAIR	2,480,106				
HE, GONG-XIN	2,481,261				
HE, LU	2,480,810				
HE, XIAO SHU	2,480,888				
HEANEY, PAUL	2,480,990				
HEISEY, MATTHEW THOMAS	2,480,842				
HENRY, STEPHEN MICHAEL	2,481,256				
HEPPERLE, JENS	2,480,097				
HERCZEG, ATTILA	2,480,657				
HERMAN MILLER, INC.	2,481,084				
HERMAN MILLER, INC.	2,481,097				
HERMAN, JAMES G.	2,478,592				
HERMKENS, PEDRO HAROLD					
IIAN	2,480,940				
HERNANDEZ, MANUEL	2,481,350				
HERNDON, DAVID N.	2,480,790				
HICKNER, MICHAEL	2,481,343				
HIGASHIDA, NOBORU	2,480,844				
HILDERINK, JOHANNES					
HERMANNUS					
LAURENTIUS ANTONIUS	2,480,793				
HILLENBRAND, HANS-GEORG	2,480,721				
HILLARD, JACK KEITH	2,479,933				
HILL-ROM SERVICES, INC.	2,481,016				
HILTON, MICHAEL LEE	2,479,922				
HIRSCH, DONALD I.	2,480,919				
HIRSCH, DONALD I.	2,480,921				
HJAERTSTAM, LARS JOHAN					
PONTUS DE VERDIER	2,481,139				
HILADKY, DONALD F.	2,481,105				
HODGSON, SIMON TEANBY	2,480,106				
HOEFT, DANIEL	2,480,722				
HOFFMAN, CHARLES R., III	2,469,286				
HOFFMANN, JOHN E.	2,480,649				
HOG, ANJA MOLHART	2,480,311				
HOGBERG, NICLAS	2,481,511				
HOLCOMB, DAVID A.	2,480,650				
HOLMA, HARRI	2,481,174				
HOLMES, BRIAN M.	2,481,511				
HOLZ, JENS	2,481,037				
HOLZ, RAINER	2,480,846				
HONDA GIKEN KOGYO					
KABUSHIKI KAISHA	2,480,973				
HONDA GIKEN KOGYO					
KABUSHIKI KAISHA					
(ALSO TRADING AS					
HONDA MOTOR CO., LTD					
)	2,480,757				
HONDA, TAKAHIRO	2,480,560				
HOPKINS, ANDREW LEE	2,478,059				
HORN, KLAUS	2,480,097				
HORPPU, PETRI	2,480,469				
HOSHIKA, TETSUSHI	2,480,794				
HOSHINO, HIROMI	2,480,680				
HOSKER, BRUCE W.	2,480,924				
HOTTA, TOMOMITSU	2,481,710				
HOUSTON, SETH	2,481,357				
HOWE, JEFFREY W.	2,477,243				
HOWLEY, PAUL	2,481,783				
HOWLEY, PAUL	2,481,799				
HSU, CHIH-PIN G.	2,480,711				
HSU, WALTER H.	2,481,042				
HU, CHUN	2,480,471				
HUANG, HAICHUN	2,481,074				
HUANG, WEI	2,476,365				
HUDDLESTON, DAVID EUGENE					
	2,481,296				
HUFEN, RALF	2,480,097				
HUGHES, PATRICK M.	2,471,589				
HUGHES, PETER S.	2,481,267				
HULL, CLARENCE E., III	2,481,036				
HULL, RAYMOND J.	2,480,993				
HUNT, CHARLES H.	2,480,228				
HUNTER, JOHN	2,480,599				
HUNTSMAN ADVANCED					
MATERIALS					
(SWITZERLAND) GMBH	2,481,301				
HURST, DAVID NIGEL	2,481,035				
HUSSAIN, ROHANAH	2,476,397				
HUTTENBRINK, KARL-BERND	2,480,970				
HWANG, KI-OH	2,481,006				
HYDROGENICS CORPORATION					
	2,480,960				
IANELLI, ZBIGNIEW	2,480,846				
ICONIX PHARMACEUTICALS,					
INC.	2,477,239				
IDATECH, LLC	2,483,674				
IDELSON, GREGORY HIRSH	2,476,765				
IDENTIX INCORPORATED	2,481,483				
IKEDA, NOBUKAZU	2,480,894				
IKEUCHI, HIROYUKI	2,481,490				
ILC DOVER, INC.	2,481,033				
ILLERS, MARTY	2,480,957				
IMAL, MINORU	2,484,261				
IMES, TOBIN L.	2,481,200				
IMMUNOGEN, INC.	2,480,759				
IMS HEALTH INCORPORATED	2,481,357				
INABA, TOSHIMORI	2,481,379				
INDEVUS PHARMACEUTICALS,					
INC.	2,480,776				
INDEXATOR AB	2,480,885				
INDRA, ERIK M.	2,480,577				
INDUSTEEL (FRANCE)	2,480,651				
INDUSTRIAL RESEARCH					
LIMITED	2,480,470				
INGEL TECHNOLOGIES LTD	2,481,100				
INOKUCHI, TATSUYA	2,481,248				
INSALACO, ROBERT W.	2,481,084				
INSALACO, ROBERT W.	2,481,097				
INSTITUT NATIONAL DE LA					
SANTE ET DE LA					
RECHERCHE MEDICALE	2,476,846				
INSULET CORPORATION	2,481,102				
INSULET CORPORATION	2,481,119				
INSULET CORPORATION	2,481,130				
INTEGRATED DNA					
TECHNOLOGIES, INC.	2,476,564				
INTERDIGITAL TECHNOLOGY					
CORPORATION	2,481,083				
INTERDIGITAL TECHNOLOGY					
CORPORATION	2,481,086				
INTERDIGITAL TECHNOLOGY					
CORPORATION	2,481,270				
INTERMILL, ALLAN W.	2,481,247				
INTIER AUTOMOTIVE INC.	2,480,146				
IOWA STATE UNIVERSITY					
RESEARCH FOUNDATION,					
INC.	2,481,042				
IPR LICENSING, INC.	2,480,649				
IPR LICENSING, INC.	2,481,022				
ISHIHARA SANGYO KAISHA,					
LTD.	2,481,485				
ISHIKAWA, TOSHIO	2,481,485				
ISOLA, SCOTT	2,480,773				
ITO, CHIE	2,481,710				
ITOU, KUNINORI	2,480,902				
ITOU, KUNINORI	2,481,484				
IWINSKI, DEAN J.	2,480,143				
J.R. SIMPLOT CO. PANY	2,477,240				
JACKSON, MITCHELL M.	2,480,644				
JACOBS, GARRY E.	2,481,149				
JACOBS, MARTINA	2,481,300				
JAIN, MUKUL R.	2,480,678				
JAMES, ANTHONY PETER	2,481,474				
JAMES, ANTHONY PETER	2,481,632				
JANKOWSKI, ANDRZEJ	2,471,574				
JANSSEN, WILLIAM	2,480,993				
JAPAN AS REPRESENTED BY					
PRESIDENT OF NATIONAL					
CARDIOVASCULAR					
CENTER	2,484,012				
JAPAN SCIENCE AND					
TECHNOLOGY AGENCY	2,480,787				
JAPAN SCIENCE AND					
TECHNOLOGY AGENCY	2,480,794				
JAROSH, STEFAN	2,481,012				
JAVADI, SHERVIN	2,480,728				
JAY, RICHARD	2,480,957				
JAZAYERI, BEHZAD	2,481,350				
JEANJEAN, GILBERT	2,481,455				
JEN, CATHERINE	2,480,668				
JENEY, CSABA	2,479,045				
JENKINS, TIMOTHY MARK	2,478,059				
JENNINGS, SANDRA MARIE	2,480,776				
JEPPSSON, OLA	2,481,019				
JEWELL, CHARLES FRANCIS,					
JR.	2,480,562				
JIANG, HONGSI	2,481,184				
JILEK, ROBERT J.	2,477,459				
JIMENEZ LOPEZ, JESUS	2,480,987				
JIN, HAOLUN	2,481,261				
JOCKERS, RALPH	2,476,846				
JODHAPURKAR, RAJENDRA	2,480,955				
JOHANN WOLFGANG GOETHE-					
UNIVERSITAT					
FRANKFURT AM MAIN	2,480,739				
JOHANSSON, JAN	2,481,019				
JOHNSON & JOHNSON GMBH	2,480,993				
JOHNSON, DAVID LANHAM	2,481,301				
JOHNSON, ERIC SCOTT	2,480,929				
JOHNSON, JAMES P.	2,481,044				
JOHNSON, KEVIN P.	2,481,022				
JOHNSON DIVERSEY, INC.	2,480,767				
JONES, DAVID L.	2,481,332				
JONES, MICHAEL L.	2,481,170				
JUDD, DUNCAN BRUCE	2,480,106				

Index of PCT Applications Entering the National Phase

JUGOVIC, NATALIE	2,481,464	KLEIN, OLIVER	2,480,739	L'EXPLOITATION DES	
JUNG, JUNG-SOO	2,480,669	K-LINE INDUSTRIES, INC.	2,480,916	PROCEDES GEORGES	
JUNKER, GERD	2,480,721	KLONINGER, JOHN J.	2,481,029	CLAUDE	2,481,219
KABLAN, SATYAMOORTHY	2,481,474	KLOPP, INGO	2,481,222	LAKHOTKIN, YURY	2,480,590
KABLAN, SATYAMOORTHY	2,481,632	KNAPP, DAVID	2,480,579	LAM, JONI	2,478,395
KACHALSKY, SYLVIA G.	2,476,765	KNAUF, GERHARD	2,480,721	LAMB, GORDON D.	2,480,644
KADYROV, RENAT	2,481,037	KNOERZER, ANTHONY		LAMBERT, EDWARD L.	2,480,674
KAEMMERER, ANDREAS	2,481,464	ROBERT	2,480,887	LANDQART	2,481,118
KAHN, ROBERT E.	2,481,116	KNOWLES, THOMAS W. II	2,480,916	LANDQART	2,482,197
KAISER, HERBERT J.	2,480,780	KOBAYASHI, MASAKAZU	2,481,184	LANG, OLIVER	2,481,464
KAISER, MICHAEL	2,477,698	KOGA, YOSHIKAKI	2,481,276	LANGE, JEFFREY	2,481,103
KAKINUMA, HIROYUKI	2,478,889	KOHL, GARRETT WILLIAM	2,480,887	LANIER, ROBERT C., JR.	2,480,886
KAKU, KOICHIRO	2,480,727	KOHNO, HIROAKI	2,481,710	LANPHERE, JANEL	2,480,579
KAMALAKAR, TALASILA	2,481,377	KOHNO, SHIN-ICHI	2,480,560	LAU, SIEK FAI	2,480,878
KAMP, SARAH HELEN	2,478,059	KONG, DAN-CHENG	2,480,774	LAUTER, JOSEF	2,480,622
KAMPHUIS, DWAIN L.	2,480,916	KONINKLIJKE PHILIPS		LAVIN, MARTIN	2,480,904
KANE, PATRICK D.	2,481,020	ELECTRONICS N.V.	2,480,622	LAVOIE, EDMOND J.	2,467,279
KANEKA CORPORATION	2,479,154	KONINKLIJKE PHILIPS	2,481,017	LAVOIE, EDMOND J.	2,467,774
KARLSSON, CHRISTER	2,481,492	ELECTRONICS N.V.		LAZARUS, DAVID B.	2,480,980
KARLSSON, OLA	2,481,139	KONINKLIJKE PHILIPS		LE, DANG V.	2,481,362
KARSII, WILLIAM J.	2,481,094	ELECTRONICS N.V.	2,481,021	LECLAIRE, ROSS D.	2,477,094
KASRAIAN, KASRA	2,481,025	KORZINOV, LEV N.	2,481,362	LECOUFFE, JEAN-FRANCOIS	2,481,219
KATO, TOMOKIYO	2,480,680	KOSLAR, MANFRED	2,480,846	LEE, CHRISTOPHER P.	2,481,261
KAUFMANN, MICHEL R.	2,478,939	KOSTENIS, EVI	2,481,300	LEE, CHRISTOPHER P.	2,481,285
KAULBERSCH, OTTO	2,481,436	KOSUGA, MASANORI	2,481,276	LEE, DONG-HAHE	2,480,612
KAWACHI, SHINYA	2,480,973	KOUTRAS, TIM	2,481,216	LEE, HELEN TSENWHEI	2,481,706
KAWADA, KOJI	2,480,894	KOVALEVSKI-SHAI, ETI	2,480,764	LEE, HYEON-WOO	2,480,669
KAWAI, KIYOSHI	2,480,727	KOZIAN, DETLEF	2,481,300	LEE, JANE	2,480,722
KAWATA, HIKARI	2,480,624	KRASNEY, PHILIP ALBERT	2,476,942	LEE, JIM L.	2,480,878
KAYAMA, KENJI	2,480,681	KRAUS, AXEL	2,481,464	LEE, KWAN HEE	2,480,567
KAZYAKA, RAYMOND J.	2,480,828	KRIETER, MARKUS	2,480,097	LEE, WILLIAM A.	2,481,261
KAZYAKA, RAYMOND P.	2,480,828	KRISKO, WILLIAM J.	2,480,740	LEE, WILLIAM A.	2,481,285
KEELING, SUZANNE ELAINE	2,480,106	KRISTJANSEN, PAUL E. G.	2,480,311	LEEDS, JANET M.	2,477,795
KEIM, KARL HEINRICH	2,483,298	KROLIKIEWICZ, KONRAD	2,481,012	LEHMANN, MANFRED	2,481,012
KELLER TECHNOLOGIES, INC.	2,481,023	KUERZINGER, HUBERT	2,481,373	LEIB, JUERGEN	2,480,737
KELLER, A. KENT	2,481,023	KUHLMANN, DIETMAR	2,481,373	LEIB, JUERGEN	2,480,797
KELLY, FRANCIS ALOYSIUS	2,480,924	KULATHOORAN,		LEIB, JUERGEN	2,480,854
KELSEY, CHRISTOPHER		RAMALAKSHMI	2,480,101	LEICA MICROSYSTEMS INC.	2,480,804
GEORGE	2,481,205	KUMAR, PUVVADA GEORGE		LEITE, LORRAINE	2,481,526
KEMPF, HANS	2,480,189	VIJAY	2,480,808	LENCER, WAYNE I.	2,479,212
KESSEL, STEVEN M.	2,480,924	KUME, TAKASHI	2,481,485	LENMAN, MARIT	2,480,724
KEYES, TIMOTHY H.	2,480,597	KUMAI CHEMICAL INDUSTRY		LEONARD, THOMAS W.	2,481,309
KHOSHDEL, EZAT	2,480,778	CO., LTD.	2,480,727	LEONE, STEVEN V.	2,480,600
KHOT, PRAKASH	2,480,955	KURARAY CO., LTD.	2,480,844	LEONE, STEVEN V.	2,480,625
KIDRON, YARON	2,480,475	KURITA, NORIYUKI	2,480,624	LEOPOLD, ERIC W.	2,481,303
KIER, LARRY	2,477,688	KUSHNER, DAVID S.	2,469,286	LEPORE, ANGELO	2,480,783
KIHARA, TAKASHI	2,481,248	KYOWA HAKKO KOGYO CO.		LEUSENKAMP, MARTIN	
KILFORD, IAN REGINALD	2,481,035	LTD.	2,481,657	BERNARDUS JOHANNES	2,480,793
KIM, ANNETTE	2,480,879	KYOWA HAKKO KOGYO CO.		LEVENTHAL, ROBERT	2,479,909
KIM, CHIN HONG PAUL	2,481,384	LTD.	2,481,920	LEWELL, XIAO QING	2,480,106
KIM, CHOUNG U.	2,481,261	KYOWA HAKKO KOGYO CO.,		LEWELL, XIAO QING	2,481,035
KIM, CHOUNG U.	2,481,285	LTD.	2,481,710	LEYRER, SONJA	2,481,783
KIM, DAE-GYUN	2,480,669	KYOWA MEDEX CO., LTD.	2,481,710	LEYRER, SONJA	2,481,799
KIM, JONG, SIK	2,481,501	KYROU, CHRISTOS D.	2,477,748	LI, DANPING	2,481,092
KIMIZUKA, NOBUO	2,478,491	KYUSHU TLO COMPANY,		LI, YU-CHIN	2,480,562
KIMPIMAEKI, TOMI	2,480,825	LIMITED	2,478,491	LIAU, YISH-HANN	2,480,728
KIMURA, MIKIHICO	2,480,973	L & P PROPERTY		LIDOR-HADAS, RAMI	2,480,764
KING'S COLLEGE LONDON	2,476,397	MANAGEMENT COMPANY	2,480,924	LIESSEM, ANDREAS	2,480,721
KIRIT, TALATI	2,480,865		2,480,625	LIFSHTIZ-LIRON, REVITAL	2,480,764
KISHI, TADAAKI	2,480,340	LABIT, RICH	2,480,862	LILJEBRAND, PER-OLOF	2,483,951
KISLEVITZ, ADAM LUTHER	2,480,340	LACROIX, DAVID MATTHEW	2,479,153	LIN, CHAO	2,480,990
KISLEVITZ, ANDROC LUTHER	2,480,340	LACROIX, EMMANUEL	2,481,250	LIN, CHIA-EN	2,480,832
KISLEVITZ, NOAH LUTHER	2,480,680	LAForge, SETH MICHAEL	2,480,189	LIN, HUIAI	2,480,730
KITA, MIKIO	2,480,844	LIGINESS, THOMAS		LIN, KUEI-YING	2,481,261
KITANO, HAJIME	2,480,894	L'AIR LIQUIDE, SOCIETE		LIN, LINUS S.	2,480,856
KITANO, MASAFUMI	2,481,490	ANONYME A DIRECTOIRE		LINDSLEY, CRAIG W.	2,481,229
KITANO, TAKAHIRO	2,480,471	ET CONSEIL DE		LINDSLEY, CRAIG W.	2,481,241
KITTS, DAVID D.	2,481,256	SURVEILLANCE POUR		LINNA, JAN ROGER	2,480,108
KIWI INGENUITY LIMITED	2,480,599	L'ETUDE ET		LIOTTA, DENNIS C.	2,478,522
KLASSEN, DAVID HEBERT SR.				LIPPERT, RICHARD	2,480,952

Index des demandes PCT entrant en phase nationale

LITTLE, SUSAN	2,476,365	MALONE, THOMAS	2,481,036	MEDLEN, NICHOLAS JOHN	2,480,676
LIU, BEIZHAN	2,480,900	MAN ROLAND		MEDLOCK, EUGENE	2,481,074
LIU, HONG	2,476,770	DRUCKMASCHINEN AG	2,480,702	MEDTRONIC, INC.	2,480,586
LIU, HONGTAO	2,481,261	MAN ROLAND		MELLO, JOHN PAUL	2,480,108
LIU, JIM	2,480,912	DRUCKMASCHINEN AG	2,481,457	MELTZER, PETER C.	2,480,742
LIU, JUN	2,481,108	MANGER, IAN D.	2,480,728	MENENDEZ-HUMARA, JAIME	2,477,240
LIU, LEROY F.	2,467,774	MANGIN, STEPHAN	2,480,579	MENG, ZHUO	2,480,954
LOCKWOOD, JEFFREY S.	2,481,016	MANLOVE, LANCE FULLER	2,481,033	MENZ, ALBERT	2,480,957
LOFTUS, PETER	2,480,108	MANNA, RONALD R.	2,480,773	MERCEP, MILADEN	2,481,514
LOHRAY, BRAJ BHUSHAN	2,480,678	MANNESMANNROHREN-		MERCK & CO., INC.	2,480,758
LOHRAY, VIDYA BHUSHAN	2,480,678	WERKE AG	2,480,721	MERCK & CO., INC.	2,480,814
LOINES, BARRY	2,481,382	MANTHEY, JEFFREY A.	2,476,564	MERCK & CO., INC.	2,480,856
LONDREY, FRANK	2,481,081	MARABOUT, BENOIT	2,481,460	MERCK & CO., INC.	2,480,879
LONDREY, FRANK	2,481,299	MARCONI INTELLECTUAL		MERCK & CO., INC.	2,481,171
LONG ISLAND UNIVERSITY	2,481,199	PROPERTY (RINGFENCE)		MERCK & CO., INC.	2,481,229
LONG, GREG	2,480,599	INC.	2,480,722	MERCK & CO., INC.	2,481,241
LONGITUDE, INC.	2,481,103	MARESCA, KEVIN P.	2,482,327	MERCK PATENT	
LOPASCHUK, GARY DAVID	2,480,557	MAREWSKI, ULRICH	2,480,721	GESELLSCHAFT MIT	
LOPEZ-HUERTAS LEON,		MARGICIN, JOHN MICHAEL	2,481,130	BESCHRANKTER	
EDUARDO	2,480,987	MARGUET, FRANK	2,481,460	HAFTUNG	2,477,409
L'OREAL	2,480,817	MAROTO, FERNANDO M.	2,478,878	MERCK PATENT	
LORENZ, GISELA	2,480,614	MARS UK LIMITED	2,480,765	GESELLSCHAFT MIT	
LORENZ, GISELA	2,480,701	MARSHALL, ALEXANDER		BESCHRANKTER	
LOVE, MICHAEL DAVID	2,480,999	JAMES	2,481,474	HAFTUNG	2,481,026
LOWE, CHRISTOPHER ROBIN	2,481,474	MARSHALL, ALEXANDER		MERCK PATENT	
LOWE, CHRISTOPHER ROBIN	2,481,632	JAMES	2,481,632	GESELLSCHAFT MIT	
LU, PINGZHONG	2,480,653	MARTENS, HUBERT C. F.	2,481,017	BESCHRANKTER	
LUCAS, BRIAN	2,480,599	MARTENS, HUBERTUS C. F.	2,481,021	HAFTUNG	2,481,121
LUCAS, HANS	2,480,940	MARTIN, FRANCIS HALL	2,481,074	MESHNETWORKS, INC.	2,480,803
LUETGERT, KARINE A.	2,481,345	MARTINEZ MORAL,		MESIC, MILAN	2,481,514
LUHADIYA, ASHOK PREM		FRANCISCO JAVIER	2,481,013	METRY, JEAN-MICHEL	2,480,055
CHAND	2,480,842	MASCI, PAUL PANTALEONE	2,480,904	METSO PAPER, INC.	2,480,587
LUKAS, STEFAN	2,480,783	MASLOV, BORIS A.	2,483,628	METSO PAPER, INC.	2,480,589
LUKE, GEORGE P.	2,480,888	MASLOV, BORIS A.	2,483,672	MEUTERMANS, WIM	2,480,578
LUKOWIAK, ANDREW A.	2,477,698	MASON, GEOFF	2,480,825	MEYER, URS ALBERT	2,478,939
LUNDBERG, CHRISTER	2,483,951	MASONITE CORPORATION	2,481,345	MEYERHOFF, MARK E.	2,481,501
LYAMICHEV, NATALIE E.	2,477,698	MASUDA, MICHIO	2,480,681	MICRUS CORPORATION	2,481,303
LYAMICHEV, VICTOR	2,477,698	MATHIS, OSCAR L.	2,481,200	MIKAELIAN, GAREGIN	2,480,620
LYNCH, ROBERT K.	2,480,946	MATHYS MEDIZINALTECHNIK		MILLARD, CHARLES B.	2,477,094
LYNDERS, MICHAEL JOHN	2,480,340	AG	2,480,884	MILLENNIUM CELL, INC.	2,481,034
LYON, JEFFERY A.	2,480,786	MATHYS MEDIZINALTECHNIK		MILLENNIUM INORGANIC	
LYONS, DAVID P.	2,481,043	AG	2,481,375	CHEMICALS INC.	2,480,865
LYONS, PATRICE	2,481,116	MATSUMOTO, DEAN S.	2,480,674	MILLER, DOUGLAS J.	2,481,247
MA, WUPO	2,477,698	MATSUMOTO, YOSHIYUKI	2,484,261	MILLER, JAMES M.	2,481,086
MACCHI, MAURO	2,480,971	MATSUSHITA ELECTRIC		MILLS, GAIL	2,480,106
MACDUFF, MALCOLM G. J.	2,480,644	INDUSTRIAL CO., LTD.	2,480,474	MINAMI, YUKIO	2,480,894
MACE, SANDRINE	2,481,300	MATSUSHITA ELECTRIC		MINAMIZONO, KUNIO	2,484,261
MACHADO, PAUL J.	2,480,924	INDUSTRIAL CO., LTD.	2,480,648	MINGKUL CHEN	2,477,812
MACKMAN, RICHARD L.	2,481,261	MATSUURA, KAZUNORI	2,478,491	MISONIX INCORPORATED	2,480,773
MACKNEY, DEREK W.	2,480,644	MATTIS, DAVID	2,480,716	MITCHELL, MICHAEL L.	2,481,261
MACZUSZENKO, ANDRZEJ	2,480,990	MAUREL, PATRICK	2,481,953	MITCHELL, SCOTT	2,480,888
MADISON, PAUL J.	2,481,980	MAYER, STEVEN LLOYD	2,480,055	MITSUI KINZOKU KOGYO	
MADRAS, BERTHA K.	2,480,742	MAYHEW, ANDREW JOHN	2,480,676	KABUSHIKI KAISHA	2,480,816
MADRIGAL GONZALEZ,		MAYNARD, GEORGE	2,480,888	MIURA, NAOSHI	2,480,890
BLANCA	2,481,474	MAZEL, SIDNEY	2,480,814	MLINAR, JOHN R.	2,480,939
MADRIGAL GONZALEZ,		MCCALL, TROY W.	2,481,091	MLINAR, JOHN R.	2,480,945
BLANCA	2,481,632	MCCOY BROS. INC.	2,480,735	MLINAR, JOHN R.	2,480,950
MADSEN, BENT	2,480,715	MCDOWELL, ROBERT S.	2,478,798	MLINAR, JOHN R.	2,480,967
MAEDA, MIZUHO	2,480,844	MCGOVERN, ALBERT	2,480,722	MLINAR, JOHN R.	2,481,122
MAENTELE, WERNER	2,480,739	MCGRATH, JAMES E.	2,481,343	MOHAN, MAILATUR	
MAH, MAE JENNIFER	2,480,700	MCMANUS, EDWARD C.	2,481,043	SIVARAMAN	2,481,377
MAHALINGAM, HARISH	2,477,748	MDS INC., DOING BUSINESS AS		MOIR, ANDREW	2,480,972
MAHER, PATRICK GERARD	2,480,095	MDS SCIEX	2,481,081	MOLLETT, CASSANDRA J.	2,481,075
MAHLKOW, HARTMUT	2,481,133	MDS INC., DOING BUSINESS AS		MONSANTO TECHNOLOGY	
MAHONEY, DEREK D.	2,481,130	MDS SCIEX	2,481,299	LLC	2,480,937
MAKANSI, MUNZER	2,480,893	MECA MARTINEZ, ANTONIO	2,480,873	MONSEES, AXEL	2,481,037
MALIK, RAJIV	2,481,269	MEDBRIDGE, INC.	2,476,468	MONTIJN, ROY CHRISTIAAN	2,480,986
MALIVANCHUK, TARAS	2,480,867	MEDELA HOLDING AG	2,480,782	MOORADIAN, GREGORY C.	2,481,112
MALNOE, ARMAND	2,480,708	MEDERSKI, WERNER	2,481,026		
MALNOE, ARMAND	2,480,709				

Index of PCT Applications Entering the National Phase

MORALES SANCHEZ, JUAN- CARLOS	2,480,987	NEDERLANDSE ORGANISATIE VOOR	OLEJNIK, OREST	2,471,589
MORI, KATSUHIRO	2,481,657	TOEGEPASTNATUURWET	OLSON, MARK A.	2,477,094
MORIMOTO, AKIHIRO	2,480,894	ENSCHAPPELK	OLSON, WILLIAM C.	2,481,980
MORITA, HITOSHI	2,480,890	ONDERZOEK TN O	O'MARA, DENNIS	2,481,130
MORPHOTEK, INC.	2,476,480	NEIMAN, DIANE	OMEGAPOINT SYSTEMS, LLC	2,480,827
MORRIS, DAVID W.	2,479,723	NELSON, DAVID W.	ONO, MAKOTO	2,468,953
MORSE, BUZZY	2,477,429	NELSON, ERIC M.	OPAL SKY, DAVID	2,480,990
MOUGIN, THIERRY	2,480,647	NELSON, GEORGE R., JR.	ORGANIX, INC.	2,480,742
MOUNT SINAI HOSPITAL	2,481,093	NELSON, GEORGE R., JR.	ORTLIEB, KONRAD	2,480,861
MT2, LLC	2,481,038	NELSON, PETER H.	OSUMI, YAEKO	2,480,560
MUELLER, JENS	2,481,113	NELSON, PETER H.	OZIMEC, IVANA	2,481,514
MUELLER, JENS	2,481,124	NEMOTO, YASUSHI	PACE UNIVERSITY	2,481,199
MUELLER, JOHN	2,481,510	NERI, BRUCE N.	PAGANINI, RAFFAELE	2,481,001
MUELLER, PATTY	2,481,510	NESTEC S.A.	PALGA INTERNATIONAL	2,476,852
MULLET, WILLIS J.	2,480,601	NESTEC S.A.	PALMER, PETER L.	2,480,108
MUL-T-LOCK SECURITY		NEUBECKER, KARIN	PAN, FAN	2,481,184
PRODUCTS LTD.	2,464,950	NEUKERMANS, ARMAND	PANNING, PETER	2,480,901
MUND, DIETRICH	2,480,737	NEUROGEN CORPORATION	PAO, YOH-HAN	2,480,954
MUND, DIETRICH	2,480,797	NEWTON SECURITY, INC.	PAO, YOH-HAN	2,481,296
MUND, DIETRICH	2,480,854	NG, EDWIN	PARENT, DONALD G.	2,480,820
MUNSTEDT, HELMUT	2,480,097	NGUYEN, DIEM N.	PARENT, DONALD G.	2,480,823
MURAKAMI, KAZUNORI	2,480,790	NGUYEN, LAMSON	PARKIN, NEIL T.	2,476,365
MURRAY, EDWARD M.	2,481,171	NIH SPRING CO., LTD.	PARKIN, NEIL T.	2,476,403
MURRAY, JACK B., JR.	2,481,505	NICHTAWITZ, ALOIS	PARUTHI, MANOJ KUMAR	2,481,271
MYSORE, NAGARAJARAO		NICOLAIDES, NICHOLAS C.	PATEL, GAUTAM D.	2,480,678
RAMESH	2,480,101	NICOLE, MAXIME	PATIL, AVINASH	2,480,708
NACHUM, ZVI	2,480,582	NIERENBERG, ALAN B.	PATIL, AVINASH	2,480,709
NAGAE, MASAHIRO	2,480,787	NIPPON SHOKUBAI CO., LTD.	PAULSSON, LARS	2,481,019
NAGAE, MASAHIRO	2,480,794	NISHIOKA, HIROYASU	PEDLOW, LEO M., JR.	2,480,964
NAGAPRASAD,		NISHIYAMA, TADASHI	PELLIZZARI, ROBERT O.	2,480,108
VISHNUBHOTLA	2,481,269	NITROMED INC.	PELLIZZARI, ROBERTO O.	2,480,109
NAGASAWA, MASAAKI	2,480,890	NIWA, KATSUHIISA	PENNINGTON, STANFORD E., JR.	2,481,027
NAGAYAMA, KOZO	2,480,727	NIWA, HIDEO	PENWEST PHARMACEUTICALS CO.	2,481,091
NAGOYA OIL CHEMICAL CO., LTD.	2,480,902	NIWA, MASASHI	PEREZ-CAMARGO, GERARDO	2,480,708
NAGOYA OIL CHEMICAL CO., LTD.	2,481,484	NIWA, RINPEI	PEREZ-CAMARGO, GERARDO	2,480,709
NAISMITH, DONALD		NOH, MOON JONG	PERSSON, LARS	2,481,511
JOHNSTONE	2,480,882	NOKIA CORPORATION	PERVAN, DARKO	2,481,329
NAKAJIMA, HIROTO	2,480,671	NOKIA CORPORATION	PESIC, DIJANA	2,481,514
NAKAMURA, HIDEKI	2,480,890	NOLAN, TIMOTHY D.	PETERS, MARK A.	2,481,038
NAKANISHI, AKINOBU	2,484,261	NORCIA, MICHAEL	PETERS, RICHARD D.	2,480,555
NAKANISHI, MAKOTO	2,480,787	NORTEL NETWORKS LIMITED	PETILLO, PHILLIP J.	2,481,034
NAKANISHI, MAKOTO	2,480,794	NORTON, PIERCE	PETILLO, STEPHEN C.	2,481,034
NAKAYAMA, YASUHIIDE	2,484,012	NOVAK, EUGENE J.	PETRIGLIANO, ROCCO	2,481,001
NAM, HAKHYUN	2,481,501	NOVAK, THEODORE A. D.	PETROPOULOS, CHRISTOS J.	2,476,365
NANBU, MAHENDRA P.	2,480,577	NOVARTIS AG	PETROPOULOS, CHRISTOS J.	2,476,403
NANOTRON TECHNOLOGIES		NOVARTIS AG	PETROSENKO, ROBERT	2,481,016
GBMH	2,480,846	NOVOVELL RICCARDO	PEZRON, ERWOAN	2,480,711
NAOE, YOSHINORI	2,481,466	NOVOZYMES NORTH AMERICA, INC.	PFIZER INC.	2,478,059
NASSEF, HANY RAMEZ	2,480,728	NUBEL, PHILIP O.	PFIZER INC.	2,480,583
NATIONAL INSTITUTE OF		OBATA, TATSUHIRO	PFIZER INC.	2,481,482
AGROBIOLOGICAL		O'BRIEN, THOMAS	PFIZER PRODUCTS INC.	2,476,942
SCIENCES	2,480,727	O'CONNOR, BARBARA ANN	PFIZER PRODUCTS INC.	2,481,025
NATIONAL STARCH AND		ODGERS, CHRIS R.	PHARMACIA & UPJOHN COMPANY LLC	2,477,243
CHEMICAL INVESTMENT		OEHMICHEN, UWE	PHARMACIA ITALIA S.P.A.	2,481,005
HOLDING CORPORATION	2,483,298	OESTEN, RUEDIGER	PHASE-I MOLECULAR TOXICOLOGY, INC.	2,477,688
NATIONAL UNIVERSITY		OFFERMANN, HERIBERT	PHILIP MORRIS PRODUCTS S.A.	2,480,886
CORPORATION		O'GARA, MARGARET MARY	PICA, MONICA	2,479,314
OKAYAMA UNIVERSITY	2,480,787	OGAWA, HIROYO	PICKER, BERNHARD	2,481,142
NATIONAL UNIVERSITY		OGAWA, MASANORI	PICKAR, JAMES HARRISON	2,480,818
CORPORATION		OGAWA, MASANORI	PIERRY, ANTHONY T.	2,480,714
OKAYAMA UNIVERSITY	2,480,794	OGAWA, MASATOMI	PHILSTEEDT, PETER	2,481,511
NATSOUIS, GEORGES	2,477,239	OH, JOO SENG	PIKE, J. WESLEY	2,480,125
NAYLOR, ALAN	2,481,035	OHMI, TADAHIRO	PINGALLI, HARIKISHORE	2,480,678
NEALE, COLIN G.	2,480,146	OHNUKI, NAKO	PIPER, CATHERINE JULIA	2,480,898
NEBEL, KURT	2,481,008	OHSAKA, TAKEO	PLAISTED, DEAN	2,480,820
		OHTANI, TERUYUKI		
		OKONOGI, DAISUKE		
		OLDENBURG, MELISSA L.		

Index des demandes PCT entrant en phase nationale

PLAISTED, DEAN	2,480,823	RENN, CURTISS	2,483,674	SAKO, YOICHIRO	2,481,248
PLANESKOG, BERTIL	2,481,003	RESEARCH FOUNDATION OF		SAKTHIVEL, KANDASAMY	2,477,795
PLIVA-ISTRAZIVACKI		THE CITY UNIVERSITY OF		SALE, MATTHEW J.	2,481,096
INSTITUT D.O.O.	2,481,514	NEW YORK	2,481,199	SALHA, DANIELLE	2,477,429
PODVINEC, MICHAEL	2,478,939	RESEARCH IN MOTION LTD.	2,480,791	SALMON, SONYA	2,480,912
POLAKIS, PAUL	2,481,085	RESPONSE BIOMEDICAL		SALTER, BOBBY L.	2,480,924
POLYAK, ELLA	2,481,296	CORPORATION	2,480,833	SAMSUNG ELECTRIC CO., LTD.	2,480,669
PONSFORD, TONY	2,478,816	RESUTA, DAVID P.	2,480,980	SANDOR, JOHN L.	2,480,714
POSPESHIL, JAMES V.	2,480,718	REWINKEL, JOHANNES		SANDRI, SERGIO	2,480,629
POSPESHIL, JAMES V.	2,480,720	BERNARDUS MARIA	2,480,940	SANDVIK AB	2,483,951
POSTMA, LEONARDUS		REYNOLDS, TIMOTHY G.	2,480,934	SANGHVI, PRADEEPKUMAR P.	2,481,091
HUBERTUS	2,481,305	RHODIA CONSUMER		SANKAR, USHA	2,477,688
POTTER, MICHAEL D.	2,480,924	SPECIALTIES LTD	2,481,526	SANKYO COMPANY, LIMITED	2,481,379
POWDERMED LIMITED	2,484,044	RIC INVESTMENTS, INC.	2,480,714	SANNER, AXEL	2,481,435
PREISSNER, MARCUS	2,481,113	RICARD, SYLVAIN	2,481,300	SANNOHE, SHINYA	2,480,648
PRESIDENT AND FELLOWS OF		RICH, DAVID R.	2,480,714	SANOHI-AVENTIS	2,481,460
HARVARD COLLEGE	2,480,742	RICHAEL, CRAIG	2,477,240	SANTALALLA GIL, JOAQUIN	2,481,013
PRICE, JAMES	2,481,075	RICHARDS, MICHAEL OWEN	2,480,905	SANTARIS PHARMA A/S	2,480,311
PRICKEL, DIANE LYNN	2,479,922	RICHARDS, STUART		SANTEN PHARMACEUTICAL	
PROCTOR, JAMES A., JR.	2,480,649	NICHOLAS	2,480,098	CO., LTD.	2,480,560
PROGENICS		RICHARDSON, STEWART K.	2,480,832	SAOIRSE CORPORATION	2,481,020
PHARMACEUTICALS, INC.	2,481,980	RICHMAN, DOUGLAS	2,476,365	SARKISYAN, SARO	2,481,216
PROUGH, DONALD S.	2,480,790	RICOH KYOSAN INC.	2,480,874	SARNA, WOJCIECH	2,471,574
PICHELINESEV, DMITRI	2,477,748	RIERMEIER, THOMAS	2,481,037	SASAKI, TOSHINOBU	2,481,178
PUECH, FREDERIC	2,481,460	RINGROSE, HEATHER JOAN	2,478,059	SASS, PHILIP M.	2,476,480
PULEVA BIOTECH, S.A.	2,480,987	RIPLEY, SCOTT A.	2,480,919	SATCHI-FAINARO, RONIT	2,480,666
PURATOS, NAAMLOZE		RIPLEY, SCOTT A.	2,480,938	SATO, HIDENAO	2,481,710
VENNOOTSCHAP	2,481,290	RIPLEY, SCOTT A.	2,481,031	SATO, MASAKAZU	2,478,889
PURDUM, HOWARD E.	2,481,144	ROBERTSON, GRAEME		SATO, MITSUO	2,481,657
PYNTIKOV, ALEXANDER V.	2,483,672	MICHAEL	2,480,106	SAUD, ABEL	2,479,922
PYUN, HYUNG-JUNG	2,481,261	ROBINSON, COLIN MARK	2,478,059	SAWAI, YOSHIOYUKI	2,484,261
QLT INC.	2,480,635	ROBINSON, DAVID L.	2,480,718	SBC SERVICES, INC.	2,481,027
QUALCOMM INCORPORATED	2,481,127	ROBINSON, DAVID L.	2,480,720	SBICK, BERNHARD	2,480,710
QUARK BIOTECH, INC.	2,476,765	ROBINSON, MICHAEL	2,480,865	SCHAECKE, HEIKE	2,481,012
QUINN, EUGENE ANTHONY	2,480,783	ROCK, RONALD LEE	2,480,949	SCHAEFER, JAMES J.	2,477,698
QUINTANA, LUIS	2,480,473	ROMMENS, CAIUS M.T.	2,477,240	SCHAEFER, JAMES J.	2,477,698
QUITNET.COM, INC.	2,480,677	RONDEAU, CHRISTINE	2,480,817	SCHAEFER, JAMES J.	2,477,698
RADOMSKI, RONEN	2,480,812	ROSENBERGER, ANIELA M.	2,481,000	SCHAEFER, JAMES J.	2,477,698
RAGAZZO, ANDREA	2,481,024	ROSENBLUM, DAVID L.	2,480,677	SCHAEFER, JAMES J.	2,477,698
RAGHUVANSHI, RAJEEV S.	2,481,271	ROSENTHAL, ARTHUR L.	2,480,659	SCHAEFER, JAMES J.	2,477,698
RAISIO CHEMICALS LTD.	2,480,825	ROSS, RICHARD F.	2,481,042	SCHAEFER, JAMES J.	2,477,698
RAJAPPAN,		ROSSET, YANNIC	2,480,573	SCHAEFER, JAMES J.	2,477,698
VASANTHAKUMAR	2,477,795	ROTEQ MACHINERY, INC.	2,481,252	SCHAEFER, JAMES J.	2,477,698
RALUY, FRANCIS	2,480,873	ROTH, DIETMAR	2,480,861	SCHAEFER, JAMES J.	2,477,698
RAMAMOORTHY,		ROTHON, ROGER NORMAN	2,480,098	SCHAEFER, JAMES J.	2,477,698
SIVARAMAKRISHNAN P.	2,481,321	ROWE, TANISHA D.	2,481,261	SCHAEFER, JAMES J.	2,477,698
RAMPAL, ASHOK	2,481,271	ROYCE, DOUGLAS ALLAN	2,480,929	SCHAEFER, JAMES J.	2,477,698
RANATUNGA, RAMANI R.	2,480,832	RUCHELMAN, ALEXANDER L.	2,467,279	SCHAEFER, JAMES J.	2,477,698
RANBAXY LABORATORIES		RUCHELMAN, ALEXANDER L.	2,467,774	SCHAEFER, JAMES J.	2,477,698
LIMITED	2,481,269	RUOFF, WERNER H.	2,481,247	SCHAEFER, JAMES J.	2,477,698
RANBAXY LABORATORIES		RUSCHIKOWSKI, JOHANNES	2,481,457	SCHAEFER, JAMES J.	2,477,698
LIMITED	2,481,271	RUTGERS, THE STATE OF		SCHAEFER, JAMES J.	2,477,698
RAO, PATCHA		UNIVERSITY	2,467,279	SCHAEFER, JAMES J.	2,477,698
RAMACHANDRA	2,480,808	RUTGERS, THE STATE		SCHAEFER, JAMES J.	2,477,698
RATIRAY, HAROLD L.	2,480,934	UNIVERSITY	2,467,774	SCHAEFER, JAMES J.	2,477,698
RAYTHEON CANADA LIMITED	2,478,816	RUTHERFORD, KEITH LESLIE	2,480,778	SCHAEFER, JAMES J.	2,477,698
RAYTHEON COMPANY	2,480,847	RYDING, PETER A.	2,480,650	SCHAEFER, JAMES J.	2,477,698
RECKITT BENCKISER (UK)		RYLES, CHRISTINE WATSON	2,480,595	SCHAEFER, JAMES J.	2,477,698
LIMITED	2,480,999	RYU, SI-HOON	2,480,612	SCHAEFER, JAMES J.	2,477,698
REEPMAYER, OSKAR	2,480,721	S.D. WARREN SERVICES		SCHAEFER, JAMES J.	2,477,698
REGNIER, JOHN A.	2,480,649	COMPANY	2,480,952	SCHAEFER, JAMES J.	2,477,698
REHWINKEL, HARTMUT	2,481,012	SABB, ANNMARIE LOUISE	2,481,324	SCHAEFER, JAMES J.	2,477,698
REICHINGER, CHRISTIAN	2,480,622	SABIC HYDROCARBONS B.V.	2,481,305	SCHAEFER, JAMES J.	2,477,698
REICHWEIN, DAVID P.	2,480,592	SABONGI, GEBRAN J.	2,481,500	SCHAEFER, JAMES J.	2,477,698
REID, EUAN STUART	2,480,778	SAGGESE, STEVEN	2,481,112	SCHAEFER, JAMES J.	2,477,698
REIF-SCHNEIDER, MARK	2,480,952	SAGRES DISCOVERY	2,479,723	SCHAEFER, JAMES J.	2,477,698
REINKE, JAMES D.	2,480,586	SAINT-GOBAIN ABRASIVES,		SCHAEFER, JAMES J.	2,477,698
REITER, HARALD	2,480,622	INC.	2,480,674	SCHAEFER, JAMES J.	2,477,698
REITINGER, ERICH	2,481,260	SAINT-GOBAIN ABRASIVES,		SCHAEFER, JAMES J.	2,477,698
RELIHAN, TIMOTHY J.	2,480,625	INC.	2,480,768	SCHAEFER, JAMES J.	2,477,698

Index of PCT Applications Entering the National Phase

SCHRAMM, VERN L.	2,480,470	SJOLANDER, BJORN	2,481,335	SULLIVAN, JOHN K.	2,481,074
SCHUBERT, BENJAMIN J.	2,481,027	SJOLANDER, BO THOMAS	2,481,335	SUMITOMO METAL	
SCHUETZ, ALFRED	2,481,024	SJOLANDER, ROBERT	2,481,335	INDUSTRIES, LTD.	2,481,009
SCHUKAR, GARY W.	2,480,945	SK TELECOM CO., LTD.	2,480,612	SUN, AIMING	2,478,522
SCHUKAR, GARY W.	2,480,950	SKOOG, JOHAN	2,481,298	SUN, HAIDONG	2,480,653
SCHUKAR, GARY W.	2,481,122	SKUBALLA, WERNER	2,481,012	SUNDBERG, KENNETH	2,480,825
SCHULKE, NORBERT	2,481,980	SMART HOLOGRAMS LIMITED	2,481,474	SUNDMAN, ARJEN	2,481,245
SCHUREN, FRANK HENRI		SMART HOLOGRAMS LIMITED	2,481,632	SUNESIS PHARMACEUTICALS,	
JOHAN	2,480,986	SMITH, DAVID JOHN	2,481,100	INC.	2,478,395
SCHWONKE, KARL-HEINZ	2,480,592	SMITH, MARK H.	2,481,122	SUNESIS PHARMACEUTICALS,	
SCIAN, ANTHONY F.	2,480,791	SMITH, RORY S.	2,480,555	INC.	2,478,398
SCIENCE & ENGINEERING		SMITH, TIMOTHY	2,480,839	SUPERSAMPLE CORPORATION	2,469,286
ASSOCIATES, INC.	2,481,112	SMITH, VICTORIA	2,481,085	SUSS, PAUL	2,480,805
SCIMED LIFE SYSTEMS, INC.	2,480,876	SNAP-ON INCORPORATED	2,480,143	SUTTON, PETER BERNARD	2,480,898
SEDUKHIN, IGOR	2,480,951	SOGHOMONIAN, ZAREH		SUZUKI, HIROMU	2,478,592
SEIDEL, SCOTT Y.	2,480,847	SALMASI	2,483,628	SUZUKI, RYUTA	2,481,121
SEIDLER, LAURENCE WILLIAM		SOLIPAT AG	2,480,805	SWAMINATHAN,	
		SONG, SUN UK	2,480,567	SUNDARAMOORTHY	2,481,261
SEIFERT, DEAN A.	2,481,075	SONY CORPORATION	2,480,680	SWANSON, STEPHEN	2,480,106
SEIKO PMC CORPORATION	2,481,276	SONY CORPORATION	2,481,248	SWEL, GWO SHIN	2,480,768
SENSORMATIC ELECTRONICS		SONY ELECTRONICS INC.	2,480,964	SWORDS, KATHLEEN M.M.	2,477,240
CORPORATION	2,480,600	SPARACINO, MARK	2,481,261	SWOYER, GERALD L.	2,480,228
SENSORMATIC ELECTRONICS		SPARING, CHRISTIAN	2,481,133	SYNDER, JAMES	2,478,522
CORPORATION	2,480,625	SPENCER, ROBIN WHITNEY	2,476,942	SYNGENTA LIMITED	2,480,898
SENSORMATIC ELECTRONICS		SPEERBECK, DONALD MARK	2,480,562	SYNGENTA PARTICIPATIONS	
CORPORATION	2,480,946	SPICER, STEVEN M.	2,481,122	AG	2,481,008
SEQUENOM, INC.	2,480,990	SPITZER, LEONARD	2,480,999	SZALACSI, LESLIE L.	2,480,735
SERRA, R. J.	2,481,170	SPRAGUE, STUART BENNETT	2,480,108	TAISHO PHARMACEUTICAL	
SERVODRIVE, INC.	2,481,014	SRINIVAS, IRUKULA	2,481,377	CO., LTD.	2,478,889
SEXTON, KAREN ELAINE	2,481,706	STACK, GARY PAUL	2,481,324	TAKACS, TIBOR	2,479,045
SFC SMART FUEL CELL AG	2,481,113	STAHL, ULF	2,480,724	TAKADA, JUN	2,480,787
SFC SMART FUEL CELL AG	2,481,124	STAMS, TRAVIS MATHEW	2,480,562	TAKADA, JUN	2,480,794
SHACHI, KENJI	2,480,844	STANKOWSKI, ALEXANDER	2,481,111	TAKAYANAGI, YOSHIHIRO	2,468,953
SHAH, SHIRENIK K.	2,480,856	STARK, KURT	2,480,840	TAKEUCHI, SUSUMU	2,484,261
SHANKARANARAYANAN,		STEFENER, MANFRED	2,481,113	TAKIDA, TOMOHIRO	2,480,787
KARTIK	2,480,955	STEFENER, MANFRED	2,481,124	TAKIDA, TOMOHIRO	2,480,794
SHAO, RICHARD L.	2,481,247	STEIN, STEFAN	2,481,435	TAN, CHIN FOO	2,481,498
SHARK ABRASION SYSTEMS		STEIN, STEPHEN W.	2,481,095	TANAKA, YOSHIYUKI	2,480,727
PTY LTD	2,480,095	STEPHENSON, PETER THOMAS	2,481,482	TANEJA, RAJNEESH	2,480,626
SHARMA, ABHISHEK	2,480,897	STERIS INC.	2,480,780	TANIDA, MUTSUMI	2,481,009
SHAW, DAVID M.	2,481,029	STERIS INC.	2,481,148	TAP PHARMACEUTICAL	
SHERRILL, GUY BRYAN	2,480,948	STEWART, JENNIFER	2,480,189	PRODUCTS INC.	2,480,626
SHIEVE, NIRUPAMA K.	2,480,125	STIERL, REINHARD	2,480,614	TARIO, JAMES D.	2,481,261
SHI, CAROLINE	2,480,912	STIERL, REINHARD	2,480,701	TARIO, JAMES D.	2,481,285
SHIEH, WEN-JUIN	2,481,384	STIFLE, BILL	2,480,716	TAS, SINAN	2,481,499
SHIMADA, NORIAKI	2,481,953	STIMUL-HEAL INC.	2,480,582	TATSUMI, EISUKE	2,484,012
SHIMIZU, TSUTOMU	2,480,727	STOCK, DAVID	2,480,898	TAYLOR, CHARLES E.	2,480,878
SHIN, YONG-SIK	2,480,612	STOLL, THIERRY	2,480,884	TAYLOR, STEFAN COLIN JOHN	2,481,482
SHITARA, KENYA	2,481,710	STOLLER, ANDRE	2,481,008	TAYLOR, WENDY ELAINE	2,478,052
SHITARA, KENYA	2,481,920	STOTT, WILLIAM R.	2,481,081	TECHNICOLOR, INC.	2,480,934
SHOJI, MAMORU	2,478,522	STOTT, WILLIAM R.	2,481,299	TECHNISCHE UNIVERSITAT	
SHOJI, YOZO	2,480,753	STOUTENBURG, EARNEY	2,481,075	DRESDEN	2,480,970
SHOUP, TIMOTHY M.	2,482,327	STRANDBERG, LARS	2,481,511	TEDDER, THOMAS F.	2,476,776
SIDRANSKY, DAVID	2,478,592	STRATHMANN, SIEGFRIED	2,480,614	TEJIN LIMITED	2,484,261
SIEGLER, KARL-ERNST	2,481,300	STRATHMANN, SIEGFRIED	2,480,701	TEISSIER, PIERRE	2,480,620
SIEMENS		STRONG, STEPHEN L.	2,481,247	TERADYNE, INC.	2,480,713
AKTIENGESELLSCHAFT	2,481,044	STRUTT, GUENAEI	2,480,803	TERRY, STEPHEN E.	2,481,083
SIEMENS MEDICAL		STUDER, ARMIN	2,481,375	TERRY, STEPHEN E.	2,481,270
SOLUTIONS HEALTH		STUDER, JOHN EUGENE	2,480,999	TETRA GMBH	2,481,373
SERVICES CORPORATION	2,480,599	STUDER, URS PETER	2,481,453	TEVA PHARMACEUTICAL	
SIEMENS PLC	2,480,610	STUK, TIMOTHY LEE	2,480,776	INDUSTRIES LTD.	2,480,764
SILIGARDI, GIULIANO	2,476,397	STULL, TECHNOLOGIES	2,481,356	TEXAS UNITED CHEMICAL	
SILVER, BRIAN H.	2,480,782	STULL, GENE	2,481,356	COMPANY, LLC.	2,480,949
SIMARD, J. MARC	2,477,812	STUMP, CRAIG A.	2,480,879	THANH LE, GIANG	2,480,578
SIMISTER, NEIL E.	2,479,212	STUPIN, STEVEN W.	2,481,149	THE BRIGHAM AND WOMEN'S	
SIMPLICITY, INC.	2,480,706	STYMNE, STEN	2,480,724	HOSPITAL, INC.	2,479,212
SIMPSON, NEIL LOUIS	2,477,567	SUCH, OLAF	2,480,622	THE CHAMBERLAIN GROUP,	
SINGER, ROBERT	2,480,840	SUCK, ROLAND	2,477,409	INC.	2,480,224
SINGH, IDOYAIMA	2,480,101	SUDHIR, KUNNATH	2,480,897	THE CHINESE UNIVERSITY OF	
SINGLETON, JEFFREY	2,481,075	SUGIMOTO, SEIJI	2,481,710	HONG KONG	2,480,736

Index des demandes PCT entrant en phase nationale

THE CIRCLE FOR THE PROMOTION OF SCIENCE AND ENGINEERING	2,480,874	TRABER, DANIEL L.	2,480,790	VERTE, FABIENNE	2,481,290
THE GOVERNMENT OF THE UNITED STATES OF AMERICA, REPRESENTED BY THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	2,481,466	TRABER, LILLIAN D.	2,480,790	VIRGINIA TECH	
THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE	2,478,592	TRACHY, MICHEL	2,480,780	INTELLECTUAL PROPERTIES, INC.	2,481,343
THE LUBRIZOL CORPORATION	2,477,567	TRANSMOLECULAR, INC.	2,479,158	VIROLOGIC, INC.	2,476,365
THE LUBRIZOL CORPORATION	2,480,098	TRAUB, DARREN	2,480,596	VIROLOGIC, INC.	2,476,403
THE LUBRIZOL CORPORATION	2,480,644	TRAUDT, MICHAEL	2,477,748	VISHWESHWARALAH, PRAKASH	2,480,101
THE OBB, LLC	2,480,340	TREMAINE, BRIAN	2,480,147	VLATTAS, ISIDOROS	2,480,562
THE PROCTER & GAMBLE COMPANY	2,479,922	TRIBBEY, SCOTT A.	2,480,946	VOGTMEIER, GEREON	2,480,622
THE PROCTER & GAMBLE COMPANY	2,480,842	TRINKLE, JAMES R.	2,481,006	VOIC, DAN	2,480,773
THE PROCTER & GAMBLE COMPANY	2,480,929	TRIUNFO, JOHN A., JR.	2,480,714	VOLCKMANN, JEAN-CLAUDE	2,480,573
THE PROCTER & GAMBLE COMPANY	2,481,513	TRIVEDI, BHARAT KALIDAS	2,481,246	VOLK ENTERPRISES, INC.	2,480,947
THE REGENTS OF THE UNIVERSITY OF MICHIGAN	2,479,037	TROTTER, B. WESLEY	2,480,758	VOLK, DANIEL J.	2,480,947
THE UNIVERSITY OF ALBERTA	2,480,557	TROTTER, B. WESLEY	2,480,879	VON GERMAR, FRITHJOF	2,480,739
THE UNIVERSITY OF CALIFORNIA	2,481,328	TSAGLAKIDIS, CHRISTOS	2,481,026	VON LILIENFELD-TOAL, HERMANN	2,480,739
THE UNIVERSITY OF QUEENSLAND	2,480,904	TSIEN, ROGER Y.	2,481,328	VON PROLLIUS, HELLMUTH	2,480,739
THEENACHANDRAN, RATHINASAMY	2,480,822	TSUJI, HIROYUKI	2,480,753	VORDERBRUECK, DIRK	2,481,436
THERMO FINNIGAN, LLC	2,478,878	TSUJI, MAKOTO	2,480,757	VORNOV, JAMES J.	2,480,881
THETFORD, DEAN	2,477,567	TSUMARA & CO.	2,481,178	VRIJENS, BERNARD	2,480,055
THETFORD, DEAN	2,480,098	TUCKER, KATHLEEN D.	2,477,795	WACKER POLYMER SYSTEMS GMBH & CO. KG	2,480,840
THIN FILM ELECTRONICS ASA	2,481,492	TUCKER, STEVEN KENNETH	2,480,887	WADA, ICHIRO	2,480,624
THIRD WAVE TECHNOLOGIES	2,477,698	TURBOCOR INC.	2,480,730	WADA, KATSUYUKI	2,481,490
THOMAN, THOMAS R.	2,481,247	TURLEY, STEPHEN	2,481,142	WADA, KOICHI	2,480,844
THOMAS, ALAN JAMES	2,480,999	TURSI, JENNIFER MARGARET	2,481,005	WADA, NAOYA	2,480,671
THOMAS, PAUL	2,479,909	TYLER, PETER CHARLES	2,480,470	WAGNER, THOMAS E.	2,481,306
THOMPSON, MAX W.	2,481,350	U.S. ARMY MEDICAL RESEARCH AND MATERIEL COMMAND	2,477,094	WAHLSTRAND, JOHN D.	2,480,586
THOMSEN, LINDY	2,484,044	U.S. ARMY MEDICAL RESEARCH AND MATERIEL COMMAND	2,477,273	WAKATSUKI, SHOJI	2,480,816
THORNTON, SALLY C.	2,480,876	U.S. SMOKELESS TOBACCO COMPANY	2,477,452	WALDER, JOSEPH ALAN	2,476,564
THRONSET, WILLIAM	2,480,728	UCAR CARBON COMPANY INC.	2,481,247	WALDMAN, KENNETH	2,480,706
THROWLEIGH TECHNOLOGIES, L.L.C.	2,481,144	UCHIDA, SEISHIRO	2,468,953	WALDON, FORREST R.	2,481,309
THRUE, CHARLOTTE ALBAEK	2,480,311	UEDA, YOSHITO	2,480,680	WALKER, ANDREW JOHN	2,480,106
THURKAUF, ANDREW	2,480,888	UGER, BOB	2,477,429	WALKER, SHEILA A.	2,480,990
THYSSSEN ELEVATOR CAPITAL CORP.	2,480,555	UMANI-RONCHI, ACHILLE	2,480,629	WALTER REED ARMY INSTITUTE OF RESEARCH	2,480,786
TIDY, GEORGE BERNARD	2,481,100	UNANGST, PAUL CHARLES	2,481,246	WALTERS, PETER JOHN R. C.	2,480,924
TIME WARNER ENTERTAINMENT CO., L.P.	2,480,994	UNI-CHARM CO., LTD.	2,480,624	WANG, EDWARD H.	2,481,036
TISSUEGENE, INC.	2,480,567	UNILEVER PLC	2,480,595	WANG, GUANGYI	2,477,795
TOBISCH, WOLFGANG	2,480,861	UNILEVER PLC	2,480,778	WANG, JIANYING	2,481,261
TOCCI, MICHAEL D.	2,481,112	UNILEVER PLC	2,480,799	WANG, SHIMIAO	2,481,036
TOCCI, NORA C.	2,481,112	UNIVERSITAT BASEL	2,478,939	WANG, TIANSHENG	2,480,832
TOKAI UNIVERSITY	2,481,710	UNIVERSITY OF MARYLAND, BALTIMORE	2,477,812	WANG, WEIHENG	2,480,832
TOKAI MAKI	2,480,560	UNIVERSITY OF SOUTH ALABAMA	2,481,202	WANNEMACHER, ROBERT W.	2,477,094
TOKUYAMA CORPORATION	2,481,276	URATA, KAORU	2,480,680	WANZI METALLWARENFABRIK GMBH	2,480,769
TOPIOL, SIDNEY WOLF	2,480,562	URBAEZ, JESUS ANTONIO	2,480,595	WAREING, JAMES RICHARD	2,480,562
TOPP, ALLAN R.	2,480,847	URQUHART, JOHN	2,480,055	WARING, GERRY	2,480,716
TORCATTI, PHILIPPE	2,476,852	UTSTARCOM INCORPORATED	2,480,897	WARNER-LAMBERT COMPANY	2,481,246
TORJUSSEN, LARS SUNDELL	2,481,492	UTSUNOMIYA, MASAO	2,480,757	WARNER-LAMBERT COMPANY	2,481,258
TOSKALA, ANTTI	2,481,174	VA TECH HYDRO GMBH & CO	2,480,988	WARNER-LAMBERT COMPANY LLC	2,481,706
		VAARKAMP, MARIUS	2,481,115	WARRIER, CHANDRA	2,480,897
		VAELINGE INNOVATION AB	2,481,329	WATER SOLUTIONS INC.	2,481,050
		VALENTINY, MARIAN	2,481,008	WAVECREST LABORATORIES, LLC	2,483,628
		VAN DEN OETELAAR, RONALD J. A.	2,481,017	WAVECREST LABORATORIES, LLC	2,483,672
		VAN WAEG, GEERT	2,481,511	WAYNE STATE UNIVERSITY	2,479,037
		VAN WELY, CATHERINE	2,484,044	WAYNE-DALTON CORP.	2,480,601
		VARADARAJ, RAMESH	2,481,188	WEAVEXX CORPORATION	2,480,948
		VARELA, ARMANDO	2,480,625	WEBSTER PLASTICS, INC.	2,481,043
		VASCULAR CONTROL SYSTEMS, INC.	2,481,170	WEILL, DAVID	2,480,573
		VECTOR TOBACCO LTD.	2,481,167	WELLER, JEANNE MARIE	2,480,999
		VECTRIX CORPORATION	2,481,267	WELLS, ROBERT LEE	2,480,929
		VEDERAS, JOHN CHRISTOPHER	2,480,557	WENGER, JEAN	2,481,008
		VEKEMANS, NICOLE	2,481,290		

Index of PCT Applications Entering the National Phase

WEST, MICHAEL LEO	2,480,578	YOKOYAMA, TOMONORI	2,484,261
WEY, SHIOW-JYI	2,480,832	YOUNG, THERESA F.	2,481,042
WHEATLEY, CHARLES E., III	2,481,127	YU, CHAI-MEI JIMMY	2,480,736
WHIRLPOOL CORPORATION	2,481,001	YU, RICHARD H.	2,481,261
WHITCOMB, JEANNETTE M.	2,476,365	YU, XIANZHANG	2,481,306
WHITE, PAUL	2,481,252	ZALEWSKI, ANDRZEJ	2,481,298
WIBERG, EVA	2,480,724	ZAPATA, ROBERT	2,481,350
WIEGERINCK, MARCEL		ZAWISTOWSKI, JERZY	2,480,471
JOHANNES	2,481,136	ZEMLICKA, JIRI	2,479,037
WIELAND, DIETMAR	2,480,861	ZENION INDUSTRIES, INC.	2,480,878
WIENOLD, HEINRICH	2,480,710	ZERIA PHARMACEUTICAL CO.,	
WIJAYA, JONY	2,480,768	LTD.	2,480,890
WILKINSON, MARK	2,480,106	ZHANG, JIANCUN	2,481,261
WILLIAMS, DAVID ROBERT	2,480,595	ZHANG, LIJUN	2,481,261
WILLIAMS, MATTHEW A.	2,481,261	ZHANG, LUYAN	2,480,888
WILLIAMS, SCOTT R.	2,480,719	ZHANG, SUOMING	2,480,888
WILLIAMS, THERESA M.	2,480,879	ZHANG, ZEMIN	2,481,085
WILSON, KIRK	2,480,951	ZHAO, HE	2,480,888
WINGARD, PEGGY	2,480,881	ZHAO, MING-YANG	2,480,711
WIRTHWEIN AG	2,481,436	ZHAO, ROBERT YONGXIN	2,480,759
WIRTHWEIN, UDO	2,481,436	ZHAO, ZHIJIAN	2,481,229
WIRTZ, JOSE	2,480,563	ZHAO, ZHIJIAN	2,481,241
WISCONSIN ALUMNI		ZHOU, EN-MIN	2,481,042
RESEARCH FOUNDATION	2,480,125	ZHU, ZHEN	2,481,036
WISHENGRAD, MURRAY	2,480,596	ZHUK, YURI	2,480,590
WITTMAN, RICKY L.	2,480,597	ZIEMKIEWICZ, ALEXANDER	
WITTY, CARL ROGER	2,481,250	GEORGE	2,480,595
WOOD, ANTHONY	2,481,482	ZIMMERMAN, JON	2,480,599
WOOD, JAMES F.	2,477,273	ZSCHERP, CHRISTIAN	2,480,739
WOOD, TIMOTHY	2,481,119	ZUCK, PAUL D.	2,481,171
WOOD, WILLIAM I.	2,481,085	ZUMBACH ELECTRONIC AG	2,481,453
WOOD, WILLIAM, I.	2,477,249	ZUMSTEG, ADRIAN	2,478,939
WOODCOCK, PAUL	2,481,091		
WORI, RALF	2,480,990		
WRIGHT MEDICAL			
TECHNOLOGY, INC.	2,480,839		
WRIGHT, JEREMY HUNTLEY	2,481,080		
WRIGHT-MALTA			
CORPORATION	2,480,828		
WRIN, MARY T.	2,476,365		
WU, THOMAS D.	2,481,085		
WURSTER, JULIE A.	2,481,036		
WUSTENBERG, GUNTER EIKE	2,480,970		
WYETH	2,480,818		
WYETH	2,481,321		
WYETH	2,481,324		
WYNN, CARMEN	2,481,184		
XIE, DONG	2,476,468		
XIE, LINGHONG	2,480,888		
XRGOMICS PTE. LTD	2,481,498		
XU, DONGMEI	2,477,452		
XU, HUI	2,480,912		
XU, LIANHONG	2,481,261		
XU, LIANHONG	2,481,285		
YACH, DAVID P.	2,480,791		
YAMANO, KAZUYA	2,481,657		
YAMASHITA, KENJI	2,479,154		
YAMASHITA, TARO	2,478,491		
YAN, HUA	2,477,240		
YANG, DAVID KEE	2,480,842		
YANG, QIAN	2,480,951		
YANG, QIAN	2,481,296		
YANG, WENLINAG PATRICK	2,480,768		
YANG, ZHENG-YU	2,481,261		
YANIGA, PAUL M.	2,480,228		
YATES, JOHN	2,480,814		
YE, JIANMING	2,480,960		
YE, JINGSONG	2,477,240		
YI, YOUNGSUK	2,480,567		
YOKOMORI, KAZUHITO	2,480,816		

Index of Canadian Divisional and Previously Unavailable Applications Open to Public Inspection

Index des demandes canadiennes apparentées par division et demandes mises à la disponibilité du public non disponibles auparavant

ASHKENAZI, AVI J.	2,479,511	MATSUSHITA ELECTRIC	
ASMAR, MICHELE	2,483,440	INDUSTRIAL CO., LTD.	2,483,280
BABIN, KENNETH	2,483,611	MECHLENBURG, DOUGLAS	2,477,540
BESTE, RANDALL T.	2,483,611	MEDICAL RESEARCH COUNCIL	2,479,551
BOTSTEIN, DAVID	2,478,736	MERCHANT, GULAMABBAS A.	2,483,611
BROOKS, STANLEY J.	2,483,295	MISCO, PETER F.	2,479,846
CAE INC.	2,483,440	MORIGUCHI, TOSHIO	2,481,364
CRC-EVANS PIPELINE		MORII, TOSHIYUKI	2,483,280
INTERNATIONAL, INC.	2,481,805	MUNYON, TODD	2,483,295
DIGIMARC CORPORATION	2,483,419	NICHIA CHEMICAL	
EHARA, HIROYUKI	2,483,280	INDUSTRIES, LTD.	2,481,364
ETHIER, LUC	2,483,440	NISHIKAWA, AKIRA	2,483,437
FUJII, TAKAKO	2,482,304	NOGUCHI, YASUNOBU	2,481,364
FUJITSU TEN LIMITED	2,483,437	OHTANI, MITSUAKI	2,483,020
GALLIUM SOFTWARE INC.	2,483,488	OYAMA, MAKOTO	2,482,304
GARDNER, WILLIAM R.	2,483,322	PAN, JAMES	2,479,511
GARDNER, WILLIAM R.	2,483,324	PITTI, ROBERT M.	2,479,511
GENENTECH, INC.	2,478,736	QUALCOMM INCORPORATED	2,481,367
GENENTECH, INC.	2,479,511	QUALCOMM INCORPORATED	2,481,368
GILHOUSEN, KLEIN S.	2,483,322	QUALCOMM INCORPORATED	2,483,322
GILHOUSEN, KLEIN S.	2,483,324	QUALCOMM INCORPORATED	2,483,324
GODDARD, AUDREY	2,478,736	QUIMPER, REMI	2,483,440
GODDARD, AUDREY	2,479,511	REGA STICHTING VZW	2,479,846
GODOWSKI, PAUL J.	2,479,511	REID, DREW A.	2,483,295
GOTTSTEIN-PURI, ANNETTE	2,483,488	RENEAU, CHARLES E.	2,483,295
GRAHAM, FREDRIC I.	2,483,295	RESPIRONICS, INC.	2,477,540
GRIFFITHS, ANDREW	2,479,551	RHOADS, GEOFFREY B.	2,483,419
GROB, MATTHEW S.	2,481,367	ROGERS, STEVEN L.	2,481,367
GROB, MATTHEW S.	2,481,368	ROGERS, STEVEN L.	2,481,368
GURNEY, AUSTIN L.	2,478,736	ROY, MARGARET ANN	2,478,736
GURNEY, AUSTIN L.	2,479,511	ROY, MARGARET ANN	2,479,511
HALLIBURTON ENERGY		SAKANO, KENSHO	2,481,364
SERVICES, INC.	2,483,611	SCARBERRY, EUGENE N.	2,477,540
HARPER, JOHN ANTHONY	2,482,628	SEPP, ARMIN	2,479,551
HILLAN, KENNETH J.	2,479,511	SHIMIZU, YOSHINORI	2,481,364
INMARSAT LTD.	2,482,628	SHIONOGI & CO., LTD.	2,483,020
INSTITUTE OF ORGANIC		SIDERS, KETH E.	2,483,295
CHEMISTRY AND		SMITH, VICTORIA	2,479,511
BIOCHEMISTRY OF THE		SQUARE D COMPANY	2,483,295
ACADEMY OF SCIENCES		STARR, ERIC W.	2,477,540
OF THE CZECH REPUBLIC	2,479,846	STONE, DONNA M.	2,479,511
JACOBS, PAUL E.	2,483,322	STRICKLAND, ROBERT W.	2,483,611
JACOBS, PAUL E.	2,483,324	TAWFIK, DAN	2,479,551
JANSSEN, STEVE	2,483,488	TIMEDOMAIN CORPORATION	2,483,437
JONES, RICHARD L.	2,481,805	TSAI, MING-CHANG	2,483,322
JORDAN, SCOTT C.	2,483,295	TSAI, MING-CHANG	2,483,324
KIM, CHOUNG U.	2,479,846	TSUMORI, KATSUHIKO	2,483,437
KOWAKI, HIROSHI	2,483,437	TSUZUKI, HIROSHIGE	2,483,020
LAM, S. KATHERINE	2,483,322	WACOAL CORP.	2,482,304
LAM, S. KATHERINE	2,483,324	WATANABE, COLIN K.	2,478,736
LATTNER, STEFANIE	2,477,540	WATANABE, COLIN K.	2,479,511
LEE, CHONG U.	2,483,322	WATANABE, FUMIHIKO	2,483,020
LEE, CHONG U.	2,483,324	WATANABE, TAISUKE	2,483,280
LEKVEN, ERIC J.	2,481,367	WOOD, WILLIAM I.	2,478,736
LEKVEN, ERIC J.	2,481,368	WOOD, WILLIAM I.	2,479,511
LUH, BING Y.	2,479,846	YAFUSO, BYRON Y.	2,481,367
MACRIDIS, PHILIP	2,482,628	YAFUSO, BYRON Y.	2,481,368
MARSTERS, SCOT A.	2,479,511	YASUNAGA, KAZUTOSHI	2,483,280
MARTIN, JOHN C.	2,479,846	YOSHI, HIROYUKI	2,483,437